

Grade 5 Unit 1: Computer Fundamentals & Keyboarding

TOPIC	September	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Computer Fundamentals & Daily Prescriptive Keyboarding	Week 1	Acceptable Use Policies	8.1.5.D.1; D.3; D.4	Whole Group	Discussion	30
		Open Communication	8.1.5.D.1; D.3; D.4	Whole Group	Discussion	30
		Computer Rules Skit	8.1.5.D.1; D.3; D.4	Whole Group	Journal	60
	Week 2	Printer	8.1.5.A.1; A.2; A.3; A.4; A.5; A.6	Work Stations	Lesson	9
		Scanner	8.1.5.A.1; A.2; A.3; A.4; A.5; A.6	Work Stations	Lesson	6
		Computer Basics Quiz	8.1.5.A.1; A.2; A.3; A.4; A.5; A.6	Work Stations	Quiz	15
	Week 3	Windows and Controls	8.1.5.A.1; A.2; A.3; A.4; A.5; A.6	Work Stations	Lesson	12
		Toolbars and Menus	8.1.5.A.1; A.2; A.3; A.4; A.5; A.6	Work Stations	Lesson	12
		Mobile Devices for 3-5	8.1.5.A.1; A.2; A.3; A.4; A.5; A.6	Work Stations	Lesson	12
		Software	8.1.5.A.1; A.2; A.3; A.4; A.5; A.6	Work Stations	Lesson	12
	Week 4	Network Basics	8.1.5.A.1; A.2; A.3; A.4; A.5; A.6	Work Stations	Lesson	12
		Computer Compatibility	8.1.5.A.1; A.2; A.3; A.4; A.5; A.6	Work Stations	Journal	15
		Computer Navigation Quiz	8.1.5.A.1; A.2; A.3; A.4; A.5; A.6	Work Stations	Quiz	15

Grade 5 Unit 2: Web Browsing & Keyboarding

TOPIC	OCTOBER	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Web Browsing & Daily Prescriptive Keyboarding	Week 1	Inappropriate Content	8.1.5.D.1; D.2; D.3; D.4	Whole Group	Discussion	30
		Safekeeping Personal Information	8.1.5.D.1; D.2; D.3; D.4	Whole Group	Discussion	30
		Basic Components	8.1.5.A.1	Work Stations	Lesson	15
	Week 2	Browsing and URLs	8.1.5.A.1 8.1.5.E.1	Work Stations	Lesson	15
		Keyword Searches	8.1.5.A.1 8.1.5.E.1	Work Stations	Lesson	15
		Sourcing and Ethics	8.1.5.A.1	Whole Group	Lesson	15
	Week 3	Examining Content	8.1.5.D.1; D.2; D.3; D.4 8.1.5.E.1	Small Group	Journal	90
		Identity Theft	8.1.5.D.1; D.2; D.3; D.4	Whole Group	Discussion	15
		Better Safe than Sorry	8.1.5.D.1; D.2; D.3; D.4	Small Group	Journal	45
	Week 4	Choose a Journal from the content library or have your students choose a topic.	8.1.5.D.1; D.2; D.3; D.4	Work Stations	Journal	30-45
		Web Browsing Basics Unit Quiz	8.1.5.A.1	Work Stations	Quiz	15

Grade 5 Unit 3: Communication & Keyboarding

TOPIC	NOVEMBER	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Email and Online Communication & Daily Prescriptive Keyboarding	Week 1	Sending Email Messages	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Work Stations	Lesson	12
		Responding to Email Messages	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Work Stations	Lesson	8
		Email Basics Unit Quiz	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Work Stations	Quiz	15
	Week 2	Online Status Messages	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Whole Group	Discussion	30
		Instant Messaging	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Work Stations	Lesson	15
		Think Before You Text	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Work Stations	Journal	30
	Week 3	Blogs	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Whole Group	Lesson	18
		Podcasts	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Whole Group	Lesson	15
		Community Sites	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Whole Group	Lesson	15
	Week 4	Digital Collaboration	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Work Stations	Lesson	15

		Communicating Online Unit Quiz	8.1.5.C.1 8.1.5.D.1: D.2; D.3; D.4	Work Stations	Quiz	10
Review and Catch Up						

Grade 5 Unit 4: Word Processing & Keyboarding

TOPIC	DECEMBER	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Word Processing & Daily Prescriptive Keyboarding	Week 1	Creating and Organizing Content	8.1.5.A.1: A.2, A.3 8.1.5.F.1	Work Stations	Lesson	11
		Revising and Formatting	8.1.5.A.1: A.2, A.3 8.1.5.F.1	Work Stations	Lesson	10
		Proofreading and Editing	8.1.5.A.1: A.2, A.3 8.1.5.F.1	Work Stations	Lesson	15
	Week 2	Page Layout	8.1.5.A.1: A.2, A.3 8.1.5.F.1	Work Stations	Lesson	10
		Desktop Publishing	8.1.5.A.1: A.2, A.3 8.1.5.F.1	Whole Group	Lesson	12
		Desktop Publishing	8.1.5.A.1: A.2, A.3 8.1.5.F.1	Work Stations	Lesson	12
	Week 3	Proofreading and Correcting 2	8.1.5.A.1: A.2, A.3 8.1.5.F.1	Work Stations	Game	12
		Word Processing Unit Quiz	8.1.5.A.1: A.2, A.3 8.1.5.F.1	Work Stations	Quiz	15
	Week 4	Informational Interview	8.1.5.A.1; A.2 8.1.5.F.1	Whole Group	Journal	60
		Informational Interview	8.1.5.A.1; A.2 8.1.5.F.1	Small Group	Journal	60

Grade 5 Unit 6: Presentations & Keyboarding

TOPIC	JANUARY	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Presentations & Daily Prescriptive Keyboarding	Week 1	Audience and Organization	8.1.5.A.1; A.2; A.3 8.1.5.B.1 8.1.5.C.1 8.1.5.1.E.1 8.1.5.1.F.1	Work Stations	Lesson	12
		Composing Slides	8.1.5.A.1; A.2; A.3 8.1.5.B.1 8.1.5.C.1 8.1.5.1.E.1 8.1.5.1.F.1	Work Stations	Lesson	10
	Week 2	Birth Certificate	8.1.5.A.1; A.2; A.3 8.1.5.B.1 8.1.5.C.1 8.1.5.1.E.1 8.1.5.1.F.1	Whole Group	Journal	30
		Birth Certificate	8.1.5.A.1; A.2; A.3 8.1.5.B.1 8.1.5.C.1 8.1.5.1.E.1 8.1.5.1.F.1	Work Stations	Journal	30
	Week 3	Enhancing Slides	8.1.5.A.1; A.2; A.3 8.1.5.B.1 8.1.5.C.1 8.1.5.1.E.1 8.1.5.1.F.1	Work Stations	Lesson	8
		Evaluating and Presenting	8.1.5.A.1; A.2; A.3 8.1.5.B.1 8.1.5.C.1 8.1.5.1.E.1 8.1.5.1.F.1	Work Stations	Lesson	9

	Week 4	Presentation Basics Quiz	8.1.5.A.1; A.2; A.3 8.1.5.B.1 8.1.5.C.1 8.1.5.1.E.1 8.1.5.1.F.1	Work Stations	Quiz	15
		Where in the United States	8.1.5.A.1; A.2; A.3 8.1.5.B.1 8.1.5.C.1 8.1.5.1.E.1 8.1.5.1.F.1	Work Stations	Journal	35

Grade 5 Unit 7: Spreadsheets & Keyboarding

TOPIC	FEBRUARY	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Spreadsheets & Daily Prescriptive Keyboarding	Week 1	Tables and Data	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	10
		Columns and Rows	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	10
		Cell Formatting	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	12
		Spreadsheet Basics Unit Quiz	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Quiz	15
	Week 2	Pie Charts	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	10
		Bar Graphs	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	11
		Line Graphs	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	8
	Week 3	Adding and Subtracting	8.1.5.A.3; A.4; A.5; A.6	Whole Group	Lesson	13
		Adding and Subtracting	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	13
		Bake Sale Spreadsheet	8.1.5.A.3; A.4; A.5; A.6	Whole Group	Journal	30
		Multiplying and Dividing	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	12
	Week 4	Copying Formulas and Functions	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	10
		Grocery Store Spreadsheet	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Journal	30
Formulas in Spreadsheets Quiz		8.1.5.A.3; A.4; A.5; A.6	Work Stations	Quiz	15	

Grade 5 Unit 7: Databases & Keyboarding

TOPIC	MARCH	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES	
Databases & Daily Prescriptive Keyboarding	Week 1	Database Creation	8.1.5.A.3; A.4; A.5; A.6	Whole Group	Lesson	18	
		Database Creation	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	18	
		Database Creation Journal	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Journal	45	
	Week 2	Queries and Reports	8.1.5.A.3; A.4; A.5; A.6	Whole Group	Lesson	10	
		Queries and Reports	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Lesson	10	
		Queries and Reports Journal	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Journal	30	
	Week 3	Creation, Queries, and Reports Quiz	8.1.5.A.3; A.4; A.5; A.6	Quiz	Quiz	15	
		Choice of Journal in Content Library	8.1.5.A.3; A.4; A.5; A.6	Work Stations	Journal		
	Week 4	Review, Catch-up, Class Projects					
		Choice of Journal in Content Library	8.1.5.A.3; A.4; A.5; A.68.5.1.D.3; D.4 8.5.1.B.1	Work Stations	Journal		

Grade 5 Unit 8: Review

TOPIC	APRIL	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Various	Week 1	How Would You Feel?	8.1.5.D.3; D.4 8.1.5.B.1 8.5.1.E.1	Work Station	Journal - Online Safety	45
	Week 2	Guidebook	8.1.5.A.1; A.2 8.1.5.B.1 8.5.1.E.1 8.1.5.B.1 8.1.5.B.1 8.5.1.E.1 8.1.5.B.1 8.5.1.E.1	Work Stations	Journal - Word Processing	60
		Coin Toss Probability	8.1.5.A.3; A.4 A.5; A.6 8.1.5.B.1 8.1.5.E.1	Work Stations	Journal - Spreadsheets	20
	Week 3	Life Slideshow Booklet	8.1.5.A.1; A.2; A.5; A.6 8.1.5.B.1 8.1.5.E.1	Work Stations	Journal - Presentations	45
	Week 4	Catch-up and Final Review		Whole Group		

GRADE 5

Acceptable Use Policies

Discussion

Code

Standard

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| 1.a. | Apply existing knowledge to generate new ideas, products, or processes. |
| 2.b. | Communicate information and ideas effectively to multiple audiences using a variety of media and formats. |
| 2.c. | Develop cultural understanding and global awareness by engaging with learners of other cultures. |
| 5.a. | Advocate and practice safe, legal, and responsible use of information and technology. |
| 5.b. | Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity. |
| 5.d. | Exhibit leadership for digital citizenship. |

Acceptable Use Policy Video

Journal

Code

Standard

- | | |
|------|---|
| 1.a. | Apply existing knowledge to generate new ideas, products, or processes. |
| 1.b. | Create original works as a means of personal or group expression. |
| 1.c. | Use models and simulations to explore complex systems and issues. |
| 2.b. | Communicate information and ideas effectively to multiple audiences using a variety of media and formats. |
| 3.b. | Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media. |
| 3.c. | Evaluate and select information sources and digital tools based on the appropriateness to specific tasks. |
| 3.d. | Process data and report results. |
| 4.b. | Plan and manage activities to develop a solution or complete a project. |
| 4.c. | Collect and analyze data to identify solutions and/or make informed decisions. |
| 5.a. | Advocate and practice safe, legal, and responsible use of information and technology. |
| 6.a. | Understand and use technology systems. |
| 6.b. | Select and use applications effectively and productively. |

Acts of Kindness

Journal

Code

Standard

- | | |
|------|---|
| 1.a. | Apply existing knowledge to generate new ideas, products, or processes. |
|------|---|

1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.a.	Plan strategies to guide inquiry.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Adaptation	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Adding and Subtracting	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	

2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Advanced Report Writing Journal
Code	Standard
1.b.	Create original works as a means of personal or group expression.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Alternative Solutions Lesson
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.d.	Contribute to project teams to produce original works or solve problems.
4.d.	Use multiple processes and diverse perspectives to explore alternative solutions.
	Anchor Tags Lesson
Code	Standard
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and

	technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Animal Research Spreadsheet	Journal
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Appliance Guide	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Attributes	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	

2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Audacity Video Tutorials for Student Projects	Web Link
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Audience and Media	Discussion
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Audience and Organization	Lesson

Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Audio/Video	Lesson

Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Bake Sale Spreadsheet	Journal

Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and	

	technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Bar Graphs	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.a.	Plan strategies to guide inquiry.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Basic Components	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology	

	systems.	
6.b.	Select and use applications effectively and productively.	
	Basic Formatting	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Basic HTML Unit Quiz	Quiz
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Basic Operations	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	

2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
Basketball Budget Spreadsheet Journal	
Code	Standard
1.b.	Create original works as a means of personal or group expression.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
Be an Open Book Journal	
Code	Standard
1.b.	Create original works as a means of personal or group expression.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
Better Safe than Sorry Journal	
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of

	media and formats.	
2.d.	Contribute to project teams to produce original works or solve problems.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
	Birth Certificate	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Blogs	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	

3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
5.d.	Exhibit leadership for digital citizenship.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Book Recommendation Web Page	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Book Report Progress	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	

5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Brainstorming	Web Link
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
	Browsing and URLs	Lesson
Code	Standard	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.b.	Select and use applications effectively and productively.	
	Browsing Basics	Lesson
Code	Standard	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Camping Supplies Spreadsheet	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a	

	variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems	
6.b.	Select and use applications effectively and productively.	
	Career Exploration	Journal
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems	
6.b.	Select and use applications effectively and productively.	
	Cell Formatting	Lesson
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems	
6.b.	Select and use applications effectively and productively.	
	Charts and Graphs	Lesson

Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Class Survey Report	Journal
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Classroom Measurements	Journal
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Code

Standard

- | | |
|------|---|
| 1.b. | Create original works as a means of personal or group expression. |
| 3.b. | Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media. |
| 3.d. | Process data and report results. |
| 4.c. | Collect and analyze data to identify solutions and/or make informed decisions. |
| 6.a. | Understand and use technology systems. |
| 6.b. | Select and use applications effectively and productively. |

Coin Toss Probability

Journal

Code

Standard

- | | |
|------|---|
| 1.b. | Create original works as a means of personal or group expression. |
| 3.b. | Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media. |
| 3.d. | Process data and report results. |
| 4.c. | Collect and analyze data to identify solutions and/or make informed decisions. |
| 5.b. | Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity. |
| 6.a. | Understand and use technology systems. |
| 6.b. | Select and use applications effectively and productively. |

Collaborative Tools in Word Processors

Journal

Code

Standard

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|------|--|
| 2.a. | Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media. |
| 2.b. | Communicate information and ideas effectively to multiple audiences using a variety of media and formats. |
| 2.d. | Contribute to project teams to produce original works or solve problems. |
| 5.b. | Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity. |
| 6.b. | Select and use applications effectively and productively. |

Colonial Web Page

Journal

Code

Standard

- | | |
|------|--|
| 1.b. | Create original works as a means of personal or group expression. |
| 2.a. | Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media. |

- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Columns and Rows

Lesson

Code

Standard

- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 1.b. Create original works as a means of personal or group expression.
- 1.c. Use models and simulations to explore complex systems and issues.
- 2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.

- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 3.a. Plan strategies to guide inquiry.
- 3.b. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
- 3.d. Process data and report results.
- 4.b. Plan and manage activities to develop a solution or complete a project.
- 4.c. Collect and analyze data to identify solutions and/or make informed decisions.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Communicating Online Unit Quiz for Grade 5

Quiz

Code

Standard

- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.

Community Sites		Lesson
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.

5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.

Completing a Task		Journal
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.

- 3.d. Process data and report results.
- 4.c. Collect and analyze data to identify solutions and/or make informed decisions.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Composing Slides Lesson

Code **Standard**

- 1.b. Create original works as a means of personal or group expression.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 4.b. Plan and manage activities to develop a solution or complete a project.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Computer Basics Unit Quiz Quiz

Code **Standard**

- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 1.c. Use models and simulations to explore complex systems and issues.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.

- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Computer Compatibility Journal

Code **Standard**

- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 1.c. Use models and simulations to explore complex systems and issues.
- 6.a. Understand and use technology systems.
- 6.c. Troubleshoot systems and applications.

Computer Components Journal

Code **Standard**

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.c.	Use models and simulations to explore complex systems and issues.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.c.	Troubleshoot systems and applications.

Computer Fundamentals Unit Quiz		Quiz
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Code Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.c.	Use models and simulations to explore complex systems and issues.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.c.	Troubleshoot systems and applications.

Computer Navigation Unit Quiz		Quiz
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Code Standard

6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Computer Rules Sign		Journal
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Code Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
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5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
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5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
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6.a.	Understand and use technology systems.
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6.b.	Select and use applications effectively and productively.
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Computer Rules Skit		Journal
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Code Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
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1.c.	Use models and simulations to explore complex systems and issues.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Controversial Issue Journal
Code	Standard
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Copying Formulas and Functions Lesson
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

6.a. Understand and use technology systems.

6.b. Select and use applications effectively and productively.

Correcting Hyphenation Journal

Code Standard

1.a. Apply existing knowledge to generate new ideas, products, or processes.

1.b. Create original works as a means of personal or group expression.

2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.

2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

5.a. Advocate and practice safe, legal, and responsible use of information and technology.

5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

6.a. Understand and use technology systems.

6.b. Select and use applications effectively and productively.

Create a Set of Instructions Journal

Code Standard

1.a. Apply existing knowledge to generate new ideas, products, or processes.

1.b. Create original works as a means of personal or group expression.

1.c. Use models and simulations to explore complex systems and issues.

1.d. Identify trends and forecast possibilities.

Create your first photo story with Photo Story 3 for Window Web Link

Code Standard

1.a. Apply existing knowledge to generate new ideas, products, or processes.

1.b. Create original works as a means of personal or group expression.

2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

6.a. Understand and use technology systems.

Creating a Budget Journal

Code Standard

1.a. Apply existing knowledge to generate new ideas, products, or processes.

1.c. Use models and simulations to explore complex systems and issues.

2.d. Contribute to project teams to produce original works or solve problems.

3.d.	Process data and report results.
4.a.	Identify and define authentic problems and significant questions for investigation.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.c.	Demonstrate personal responsibility for lifelong learning.
6.b.	Select and use applications effectively and productively.

Creating a Map		Journal
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Creating a Newsletter		Journal
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.d.	Contribute to project teams to produce original works or solve problems.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Creating a Portfolio	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Creating and Organizing Content	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Creating File Structures	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Creating Original Works	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
6.b.	Select and use applications effectively and productively.	
	Creating Program Menus	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.a.	Plan strategies to guide inquiry.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Cumulative Story	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	

2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.d.	Contribute to project teams to produce original works or solve problems.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Cut It Out! Save the Environment	Journal
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Code	Standard
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2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.

	Cyber Bullying for Grades 3 - 5	Lesson
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Code	Standard
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5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.d.	Exhibit leadership for digital citizenship.

	Data and Database Basics Unit Quiz	Quiz
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Code	Standard
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3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and

productively.

Data Collection and Line Graphs

Journal

Code

Standard

- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 3.b. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
- 3.d. Process data and report results.
- 4.c. Collect and analyze data to identify solutions and/or make informed decisions.
- 6.b. Select and use applications effectively and productively.

Database Creation, Queries, and Reports Unit Quiz

Quiz

Code

Standard

- 3.b. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
- 3.d. Process data and report results.
- 4.c. Collect and analyze data to identify solutions and/or make informed decisions.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Databases

Lesson

Code

Standard

- 1.b. Create original works as a means of personal or group expression.
- 3.b. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
- 3.d. Process data and report results.
- 4.b. Plan and manage activities to develop a solution or complete a project.
- 4.c. Collect and analyze data to identify solutions and/or make informed decisions.
- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Databases: Database Creation

Lesson

Code

Standard

- 2.d. Contribute to project teams to produce original works or solve problems.

3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
6.d.	Transfer current knowledge to learning of new technologies.

Databases: Database Creation Journal	Journal
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Code Standard

3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.

6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Databases: Queries and Reports	Lesson
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Code Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Databases: Queries and Reports Journal	Journal
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Code Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of

	media and formats.	
2.d.	Contribute to project teams to produce original works or solve problems.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Databases: Search and Filter	Lesson
Code	Standard	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Databases: Sort and Filter	Lesson
Code	Standard	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Desktop	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	

- 3.b. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
- 3.c. Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.
- 6.d. Transfer current knowledge to learning of new technologies.

Desktop Publishing

Lesson

Code

Standard

- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 1.b. Create original works as a means of personal or group expression.
- 2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Devices and Compatibility

Discussion

Code

Standard

- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 1.c. Use models and simulations to explore complex systems and issues.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Digital Collaboration

Lesson

Code	Standard
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.d.	Contribute to project teams to produce original works or solve problems.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.b.	Select and use applications effectively and productively.

Don't Even Go There!		Journal
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Code	Standard
1.b.	Create original works as a means of personal or group expression.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

Dramatic Digital Video		Journal
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Drill 2		Game
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.

6.a.	Understand and use technology systems.	
	Earthquake Line Graph	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Effective Technical Writing	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Effects and Views	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	

2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Electronic Journal	Journal
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Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Elements and Basic Design	Lesson
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Code

Standard

1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
4.b.	Plan and manage activities to develop a solution or complete a project.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Email Basics Unit Quiz		Quiz
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
Email the President		Journal
Code	Standard	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.b.	Select and use applications effectively and productively.	
Endangered Mammals Bar Graph		Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	

3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Enhancing Slides	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Ethics and Consequences	Journal
Code	Standard	
1.d.	Identify trends and forecast possibilities.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
	Ethnic Foods Survey	Journal
Code	Standard	

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Evaluating and Presenting

Lesson

Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Event Letter Mail Merge

Journal

Code

Standard

1.c.	Use models and simulations to explore complex systems and issues.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.

6.b.	Select and use applications effectively and productively.
	Examining Content Journal

Code **Standard**

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
3.a.	Plan strategies to guide inquiry.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.
4.a.	Identify and define authentic problems and significant questions for investigation.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Family Biography Journal
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Code **Standard**

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.

6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Finding a Dream Career	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	
3.a.	Plan strategies to guide inquiry.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.a.	Identify and define authentic problems and significant questions for investigation.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.c.	Demonstrate personal responsibility for lifelong learning.	
6.b.	Select and use applications effectively and productively.	
	Following Directions	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	

6.b.	Select and use applications effectively and productively.	
	Font Color and Size	Lesson
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Formats and Outlining	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Formatting a Poem	Journal
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	

6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Formatting a Report	Journal
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Formatting Biographies	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Formatting Reports	Lesson
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Formulas	Lesson

Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Formulas in Spreadsheets Unit Quiz
	Quiz

Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.

6.b.	Select and use applications effectively and productively.	
	Functions, Copy, and Paste	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Geometry Study Sheet	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Get Involved! Exploring Endangered Species Data	Journal
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
1.d.	Identify trends and forecast possibilities.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
6.a.	Understand and use technology systems.	

	Get the Word Out	Journal
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Code	Standard
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|------|---|
| 1.b. | Create original works as a means of personal or group expression. |
| 2.b. | Communicate information and ideas effectively to multiple audiences using a variety of media and formats. |
| 3.b. | Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media. |
| 3.d. | Process data and report results. |
| 4.b. | Plan and manage activities to develop a solution or complete a project. |
| 4.c. | Collect and analyze data to identify solutions and/or make informed decisions. |
| 5.a. | Advocate and practice safe, legal, and responsible use of information and technology. |
| 5.b. | Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity. |
| 5.d. | Exhibit leadership for digital citizenship. |

	Good Citizenship Digital Video	Journal
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Code	Standard
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|------|--|
| 1.a. | Apply existing knowledge to generate new ideas, products, or processes. |
| 1.b. | Create original works as a means of personal or group expression. |
| 2.a. | Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media. |
| 2.b. | Communicate information and ideas effectively to multiple audiences using a variety of media and formats. |
| 4.b. | Plan and manage activities to develop a solution or complete a project. |
| 5.a. | Advocate and practice safe, legal, and responsible use of information and technology. |
| 5.b. | Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity. |
| 5.d. | Exhibit leadership for digital citizenship. |

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|------|---|
| 6.a. | Understand and use technology systems. |
| 6.b. | Select and use applications effectively and productively. |

	Graphics	Lesson
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Code	Standard
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- | | |
|------|---|
| 1.a. | Apply existing knowledge to generate new ideas, products, or processes. |
| 1.b. | Create original works as a means of personal or group expression. |

1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Graphing in Spreadsheets Unit Quiz

Quiz

Code

Standard

1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Grocery Store Spreadsheet

Journal

Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.

4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Guidebook	Journal
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Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Halt! Who Goes There? Avoiding Online Creeps	Journal
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Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.d.	Contribute to project teams to produce original works or solve problems.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.

4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.d.	Exhibit leadership for digital citizenship.
6.b.	Select and use applications effectively and productively.

Have Fun, Keep Safe: Filters and Firewalls Journal

Code **Standard**

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.d.	Exhibit leadership for digital citizenship.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Healthy Computing Discussion Discussion

Code **Standard**

3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

Historic Communities Journal

Code **Standard**

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.c.	Use models and simulations to explore complex systems and issues.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and

	technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	History Database	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
4.d.	Use multiple processes and diverse perspectives to explore alternative solutions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Home Row	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Home Sweet Home	Journal
Code	Standard	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	

	How to Create a Bubble Map in Kidspiration	Web Link
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
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1.b.	Create original works as a means of personal or group expression.
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2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
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6.a.	Understand and use technology systems.
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	How Would You Feel?	Journal
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
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1.b.	Create original works as a means of personal or group expression.
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1.c.	Use models and simulations to explore complex systems and issues.
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4.b.	Plan and manage activities to develop a solution or complete a project.
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5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
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5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
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	HTML and Body Tags	Lesson
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
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1.b.	Create original works as a means of personal or group expression.
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2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
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2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
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5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
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6.a.	Understand and use technology systems.
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6.b.	Select and use applications effectively and productively.
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	Hyperlinks	Lesson
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
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1.b.	Create original works as a means of personal or group expression.
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2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.

6.b.	Select and use applications effectively and productively.
	Idea Webs Lesson

Code **Standard**

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Identifying Computer Devices Journal
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Code **Standard**

6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Identity Theft Discussion for Grades 3-5 Discussion
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Code **Standard**

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
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5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
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5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
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Image Quality and File Size	Journal
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
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1.b.	Create original works as a means of personal or group expression.
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1.c.	Use models and simulations to explore complex systems and issues.
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2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
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2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
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2.d.	Contribute to project teams to produce original works or solve problems.
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3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
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3.d.	Process data and report results.
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4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
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5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
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6.a.	Understand and use technology systems.
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6.b.	Select and use applications effectively and productively.
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Image Tags	Lesson
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
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1.b.	Create original works as a means of personal or group expression.
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2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
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2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
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5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
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5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
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6.a.	Understand and use technology systems.
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6.b.	Select and use applications effectively and productively.	
	Inappropriate Content Discussion	Discussion
Code	Standard	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Informational Interview	Journal
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Inherited versus Learned	Journal
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Input, Output, and Files	Discussion

Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.c.	Use models and simulations to explore complex systems and issues.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Instant Messaging	Lesson
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.

6.b.	Select and use applications effectively and productively.
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Interesting Inventions	Journal
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.

5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

6.a. Understand and use technology systems.

6.b. Select and use applications effectively and productively.

Internet Talk Show

Journal

Code

Standard

1.a. Apply existing knowledge to generate new ideas, products, or processes.

1.b. Create original works as a means of personal or group expression.

2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.

2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

2.c. Develop cultural understanding and global awareness by engaging with learners of other cultures.

2.d. Contribute to project teams to produce original works or solve problems.

3.d. Process data and report results.

4.b. Plan and manage activities to develop a solution or complete a project.

4.c. Collect and analyze data to identify solutions and/or make informed decisions.

5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

5.d. Exhibit leadership for digital citizenship.

6.a. Understand and use technology systems.

Interviewing Historical Figures

Journal

Code

Standard

1.a. Apply existing knowledge to generate new ideas, products, or processes.

1.b. Create original works as a means of personal or group expression.

1.c. Use models and simulations to explore complex systems and issues.

2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.

2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

3.b. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.

3.d. Process data and report results.

4.b. Plan and manage activities to develop a solution or complete a project.

- 4.c. Collect and analyze data to identify solutions and/or make informed decisions.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

It's a Good Life Journal

Code

Standard

- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 1.b. Create original works as a means of personal or group expression.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 3.c. Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
- 4.c. Collect and analyze data to identify solutions and/or make informed decisions.
- 4.d. Use multiple processes and diverse perspectives to explore alternative solutions.
- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
- 5.d. Exhibit leadership for digital citizenship.
- 6.a. Understand and use technology systems.

Jazz Instruments Presentation Journal

Code

Standard

- 1.b. Create original works as a means of personal or group expression.
- 2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 4.b. Plan and manage activities to develop a solution or complete a project.
- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Keyboarding Lesson

Code

Standard

- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 5.a. Advocate and practice safe, legal, and responsible use of information and

	technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Keyboarding Drill	Game
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.d.	Transfer current knowledge to learning of new technologies.	
	Keyboarding Test Level 2	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
	Keyboarding Test Level 3	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Keyword Searches	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	

5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Layout		Lesson
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Code	Standard
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1.b.	Create original works as a means of personal or group expression.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Life Slideshow Booklet		Journal
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Code	Standard
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1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
4.b.	Plan and manage activities to develop a solution or complete a project.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Line Graphs		Lesson
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Code	Standard
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3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.

4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
Lines, Lists, and Structure Lesson	
Code	Standard
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
Literary Hot Spots Journal	
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.d.	Contribute to project teams to produce original works or solve problems.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
Lower Row Lesson	

Code	Standard
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
	Making a Schedule Journal

Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Mapping Lesson

Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.

5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.		
6.a.	Understand and use technology systems.		
	Margins and Layout		Lesson
Code	Standard		
1.b.	Create original works as a means of personal or group expression.		
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.		
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.		
6.a.	Understand and use technology systems.		
6.b.	Select and use applications effectively and productively.		
	Math Web Page		Journal
Code	Standard		
1.a.	Apply existing knowledge to generate new ideas, products, or processes.		
1.b.	Create original works as a means of personal or group expression.		
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.		
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.		
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.		
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.		
6.a.	Understand and use technology systems.		
6.b.	Select and use applications effectively and productively.		
	Mixtures and Solutions		Journal
Code	Standard		
1.a.	Apply existing knowledge to generate new ideas, products, or processes.		
1.b.	Create original works as a means of personal or group expression.		
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.		

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Move It - Don't Lose It!	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.d.	Contribute to project teams to produce original works or solve problems.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
5.d.	Exhibit leadership for digital citizenship.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Movie Database	Journal

Code	Standard
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Multimedia and Databases Unit Quiz		Quiz
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Multiplying and Dividing		Lesson
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Code	Standard
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.d.	Contribute to project teams to produce original works or solve problems.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.

3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

My State Research	Journal
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Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Natural Resources Presentation	Journal
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Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Navigating Ribbon Interfaces	Lesson
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Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
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3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.d.	Transfer current knowledge to learning of new technologies.

Netiquette Discussion		Discussion
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Code	Standard
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2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.b.	Select and use applications effectively and productively.

Network Basics		Lesson
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Code	Standard
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1.c.	Use models and simulations to explore complex systems and issues.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.

Network Compatibility		Discussion
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.c.	Use models and simulations to explore complex systems and issues.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

6.c.	Troubleshoot systems and applications.	
	Networking	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	News to Me!	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.d.	Contribute to project teams to produce original works or solve problems.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
	Newsletter	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of	

	media and formats.	
3.a.	Plan strategies to guide inquiry.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.a.	Identify and define authentic problems and significant questions for investigation.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
4.d.	Use multiple processes and diverse perspectives to explore alternative solutions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Number Cube Probability	Journal
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
1.d.	Identify trends and forecast possibilities.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Number Row	Lesson
Code	Standard	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
	Online Ethics	Discussion
Code	Standard	

3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.d.	Exhibit leadership for digital citizenship.	
6.a.	Understand and use technology systems.	
	Online Status Messages Discussion	Discussion
Code	Standard	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.b.	Select and use applications effectively and productively.	
	Open Communication Discussion for Grades 3 - 5	Discussion
Code	Standard	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
	Orchestra Inventory	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	

5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Page Layout	Lesson
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Code	Standard
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Paintings Spreadsheet	Journal
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Parts and Navigation	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Parts of a Spreadsheet	Lesson
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	

6.b.	Select and use applications effectively and productively.	
	Pie Charts	Lesson

Code Standard

1.b.	Create original works as a means of personal or group expression.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Planning a Project	Journal
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Code Standard

1.b.	Create original works as a means of personal or group expression.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Podcasts	Lesson
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Code Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.

5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Prescriptive Keyboarding (3-5)	Lesson
Code	Standard	
5.c.	Demonstrate personal responsibility for lifelong learning.	
	Presentation Basics Quiz	Quiz
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Presentation Software Unit Quiz	Quiz
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.b.	Select and use applications effectively and productively.	
	Printer	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	

6.a.	Understand and use technology systems.
6.c.	Troubleshoot systems and applications.
6.d.	Transfer current knowledge to learning of new technologies.

Problem-Solution Presentation		Journal
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
4.b.	Plan and manage activities to develop a solution or complete a project.

6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Product Description		Journal
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Program Menus and Toolbars		Lesson
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and

	technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Proofreading and Correcting	Game
Code	Standard	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
5.c.	Demonstrate personal responsibility for lifelong learning.	
6.b.	Select and use applications effectively and productively.	
	Proofreading and Correcting 1	Game
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Proofreading and Correcting 2	Game
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	

- 2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

	Proofreading and Editing	Lesson
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Code	Standard
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- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 1.b. Create original works as a means of personal or group expression.
- 2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

	Research and Evaluation	Lesson
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Code	Standard
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- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 3.a. Plan strategies to guide inquiry.
- 3.b. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
- 3.c. Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
- 3.d. Process data and report results.
- 4.b. Plan and manage activities to develop a solution or complete a project.
- 4.c. Collect and analyze data to identify solutions and/or make informed decisions.

5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
Research Paper Progress Part I	
Journal	
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
Research Paper Progress Part II	
Journal	
Code	Standard
1.b.	Create original works as a means of personal or group expression.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.

6.b.	Select and use applications effectively and productively.	
	Research Paper Progress Part III	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Researching the Sun	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Responding to Email Messages	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	

2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Revising and Formatting	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Rock Database	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Safekeeping Personal Information Discussion	Discussion
Code	Standard	

2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.b.	Select and use applications effectively and productively.

Scanner	Lesson
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Scatter Plot	Journal
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Code	Standard
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1.d.	Identify trends and forecast possibilities.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.a.	Plan strategies to guide inquiry.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.a.	Identify and define authentic problems and significant questions for investigation.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
6.b.	Select and use applications effectively and productively.

School Supplies Spreadsheet	Journal
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.

2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Searching for Scientists Journal
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Sending Email Messages Lesson
Code	Standard
1.b.	Create original works as a means of personal or group expression.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Share and Tell Journal
Code	Standard

1.d.	Identify trends and forecast possibilities.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.d.	Exhibit leadership for digital citizenship.
6.a.	Understand and use technology systems.
	Shift Key Lesson
Code	Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
	Smart Alert! Cyber Bullying Guide Journal
Code	Standard

1.b.	Create original works as a means of personal or group expression.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and

	technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
5.d.	Exhibit leadership for digital citizenship.	
	So Sayeth Thy Blog!	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	
2.d.	Contribute to project teams to produce original works or solve problems.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Software	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.c.	Use models and simulations to explore complex systems and issues.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Software and Society	Journal

Code	Standard
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.
2.d.	Contribute to project teams to produce original works or solve problems.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.d.	Use multiple processes and diverse perspectives to explore alternative solutions.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.b.	Select and use applications effectively and productively.

	Software and Traveling	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	
2.d.	Contribute to project teams to produce original works or solve problems.	
3.a.	Plan strategies to guide inquiry.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.a.	Identify and define authentic problems and significant questions for investigation.	
4.b.	Plan and manage activities to develop a solution or complete a project.	

4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
4.d.	Use multiple processes and diverse perspectives to explore alternative solutions.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.c.	Demonstrate personal responsibility for lifelong learning.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
6.d.	Transfer current knowledge to learning of new technologies.

Software, Buttons, and Controls

Lesson

Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.

5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Sourcing and Ethics

Lesson

Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.

5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
Spelling and Grammar Tools		Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
Spreadsheet Basics Unit Quiz		Quiz
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
Spreadsheet Layout		Journal

Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Spreadsheet Software Unit Quiz	Quiz

Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
	Standout Scientists	Journal

Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
4.a.	Identify and define authentic problems and significant questions for investigation.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
6.b.	Select and use applications effectively and productively.	
	Student Information Spreadsheet	Journal

Code	Standard	
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3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Symbols of Technology

Lesson

Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.c.	Use models and simulations to explore complex systems and issues.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
6.d.	Transfer current knowledge to learning of new technologies.

Tables and Data

Lesson

Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.a.	Plan strategies to guide inquiry.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.

- 4.b. Plan and manage activities to develop a solution or complete a project.
- 4.c. Collect and analyze data to identify solutions and/or make informed decisions.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Tabs, Spacing, and Alignment	Lesson
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Code

Standard

- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 1.b. Create original works as a means of personal or group expression.
- 2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Tag Basics	Lesson
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Code

Standard

- 1.a. Apply existing knowledge to generate new ideas, products, or processes.
- 1.b. Create original works as a means of personal or group expression.
- 2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
- 2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
- 5.a. Advocate and practice safe, legal, and responsible use of information and technology.
- 5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
- 6.a. Understand and use technology systems.
- 6.b. Select and use applications effectively and productively.

Take Two: Recognize and Report Cyber Bullying	Journal
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Code	Standard
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.d.	Exhibit leadership for digital citizenship.

TeacherTube Videos - Webspiration Tutorial	Web Link
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
6.a.	Understand and use technology systems.

Technology and Society	Journal
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.d.	Identify trends and forecast possibilities.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.d.	Exhibit leadership for digital citizenship.
6.a.	Understand and use technology systems.

Technology Devices	Journal
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Code	Standard
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1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.c.	Use models and simulations to explore complex systems and issues.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.d.	Transfer current knowledge to learning of new technologies.	
	Texting Safety Discussion	Discussion
Code	Standard	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
	The Next Hot Product	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
1.d.	Identify trends and forecast possibilities.	
2.d.	Contribute to project teams to produce original works or solve problems.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
	The Ultimate Shakespearience	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	

2.d.	Contribute to project teams to produce original works or solve problems.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.d.	Exhibit leadership for digital citizenship.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Think Before You Text

Journal

Code

Standard

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.d.	Exhibit leadership for digital citizenship.

Toolbars and Menus

Lesson

Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.c.	Use models and simulations to explore complex systems and issues.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Tourism Guide

Journal

Code

Standard

1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Traditions Survey	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Traveling to School	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	

3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Trends and Forecasts		Lesson
Code	Standard	

1.d.	Identify trends and forecast possibilities.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.

Upper Row		Lesson
Code	Standard	

5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.

URLs		Lesson
Code	Standard	

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Using Networks		Journal
Code	Standard	

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.d.	Transfer current knowledge to learning of new technologies.	
	Vacation Letter Mail Merge	Journal
Code	Standard	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Validating Information	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
2.d.	Contribute to project teams to produce original works or solve problems.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Validity and Sourcing	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	

4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
Visual Mapping Unit Quiz Quiz	
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
Vocabulary Guide Journal	
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Walk-a-thon Spreadsheet	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Weather Spreadsheet	Journal

Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	

5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

6.a. Understand and use technology systems.

6.b. Select and use applications effectively and productively.

Web Browsing Basics Unit Quiz

Quiz

Code

Standard

1.a. Apply existing knowledge to generate new ideas, products, or processes.

1.c. Use models and simulations to explore complex systems and issues.

2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.

2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

3.d. Process data and report results.

4.c. Collect and analyze data to identify solutions and/or make informed decisions.

5.a. Advocate and practice safe, legal, and responsible use of information and technology.

5.d. Exhibit leadership for digital citizenship.

6.a. Understand and use technology systems.

6.b. Select and use applications effectively and productively.

Web Browsing Unit Quiz

Quiz

Code

Standard

1.a. Apply existing knowledge to generate new ideas, products, or processes.

2.a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.

2.b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

3.d. Process data and report results.

4.c. Collect and analyze data to identify solutions and/or make informed decisions.

5.a. Advocate and practice safe, legal, and responsible use of information and technology.

5.b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

6.a. Understand and use technology systems.

6.b. Select and use applications effectively and productively.

	Web Page Design	Journal
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Code

Standard

- | | |
|------|--|
| 1.b. | Create original works as a means of personal or group expression. |
| 2.a. | Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media. |
| 2.b. | Communicate information and ideas effectively to multiple audiences using a variety of media and formats. |
| 3.d. | Process data and report results. |
| 4.c. | Collect and analyze data to identify solutions and/or make informed decisions. |
| 5.a. | Advocate and practice safe, legal, and responsible use of information and technology. |
| 5.b. | Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity. |
| 6.a. | Understand and use technology systems. |
| 6.b. | Select and use applications effectively and productively. |

Web Searches

Lesson

Code

Standard

- | | |
|------|---|
| 3.b. | Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media. |
| 3.c. | Evaluate and select information sources and digital tools based on the appropriateness to specific tasks. |
| 3.d. | Process data and report results. |
| 4.c. | Collect and analyze data to identify solutions and/or make informed decisions. |
| 5.a. | Advocate and practice safe, legal, and responsible use of information and technology. |
| 6.a. | Understand and use technology systems. |
| 6.b. | Select and use applications effectively and productively. |

Weekly Reading Graph

Journal

Code

Standard

- | | |
|------|---|
| 1.a. | Apply existing knowledge to generate new ideas, products, or processes. |
| 1.b. | Create original works as a means of personal or group expression. |
| 2.b. | Communicate information and ideas effectively to multiple audiences using a variety of media and formats. |

3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

What A Cite! APA

Journal

Code

Standard

3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.d.	Exhibit leadership for digital citizenship.

What a Cite! MLA

Journal

Code

Standard

3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.d.	Exhibit leadership for digital citizenship.

What Is Thy Message?

Journal

Code

Standard

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
What's Next? Lesson	
Code	Standard
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
Windows and Controls Lesson	
Code	Standard
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
Word Division Level 2 Journal	
Code	Standard
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
Word Division Level 3 Journal	
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of

	media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

	Word Problem Document	Journal
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	

	Word Processing Software Unit Quiz	Quiz
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	

6.b.	Select and use applications effectively and productively.	
	Word Processing Unit Quiz	Quiz

Code **Standard**

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.

6.b.	Select and use applications effectively and productively.	
	World Cultures	Journal

Code **Standard**

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.

6.b.	Select and use applications effectively and productively.	
	World Weather	Journal

Code **Standard**

1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.

2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	You Can't Scam Me Journal
Code	Standard
1.b.	Create original works as a means of personal or group expression.
1.d.	Identify trends and forecast possibilities.
3.d.	Process data and report results.
4.b.	Plan and manage activities to develop a solution or complete a project.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
5.c.	Demonstrate personal responsibility for lifelong learning.

GRADE 5

Advanced Report Writing

Journal

Code

Standard

L.5.2.e	Spell grade-appropriate words correctly, consulting references as needed.
RL.5.4	Determine the meaning of words and phrases as they are used in a text, including figurative language such as metaphors and similes.
W.5.5	With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.
W.5.7	Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.

Anchor Tags

Lesson

Code

Standard

W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.
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Attributes

Lesson

Code

Standard

W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.
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Audience and Media

Discussion

Code

Standard

W.5.10	Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.
W.5.4	Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.

W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Audience and Organization	Lesson
Code	Standard	
SL.5.5	Include multimedia components (e.g., graphics, sound) and visual displays in presentations when appropriate to enhance the development of main ideas or themes.	
W.5.7	Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.	
	Bar Graphs	Lesson
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Basic Components	Lesson
Code	Standard	
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.	
	Birth Certificate	Journal
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Book Recommendation Web Page	Journal
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.	
	Book Report Progress	Journal
Code	Standard	

W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.		
	Browsing and URLs		Lesson
Code	Standard		
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.		
	Colonial Web Page		Journal
Code	Standard		
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.		
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.		
	Composing Slides		Lesson
Code	Standard		
W.5.7	Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.		
	Computer Compatibility		Journal
Code	Standard		
W.5.2.a	Introduce a topic clearly, provide a general observation and focus, and group related information logically; include formatting (e.g., headings), illustrations, and multimedia when useful to aiding comprehension.		
W.5.2.b	Develop the topic with facts, definitions, concrete details, quotations, or other information and examples related to the topic.		
W.5.2.c	Link ideas within and across categories of information using words, phrases, and clauses (e.g., in contrast, especially).		
W.5.2.d	Use precise language and domain-specific vocabulary to inform about or explain the topic.		
	Computer Rules Sign		Journal
Code	Standard		
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.		

	Computer Rules Skit	Journal
Code	Standard	
W.5.5	With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.	
	Copying Formulas and Functions	Lesson
Code	Standard	
5.NBT.5	Fluently multiply multi-digit whole numbers using the standard algorithm.	
	Correcting Hyphenation	Journal
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Creating a Newsletter	Journal
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Creating a Portfolio	Journal
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Creating and Organizing Content	Lesson
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Desktop	Lesson
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Desktop Publishing	Lesson

Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Devices and Compatibility	Discussion
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Drill 2	Practice
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Enhancing Slides	Lesson
Code	Standard	
W.5.7	Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.	
	Examining Content	Journal
Code	Standard	
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.	
	Font Color and Size	Lesson
Code	Standard	
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.	
	Formatting a Poem	Journal
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Formatting Biographies	Journal
Code	Standard	

W.5.2.a	Introduce a topic clearly, provide a general observation and focus, and group related information logically; include formatting (e.g., headings), illustrations, and multimedia when useful to aiding comprehension.
W.5.2.b	Develop the topic with facts, definitions, concrete details, quotations, or other information and examples related to the topic.
W.5.3.a	Orient the reader by establishing a situation and introducing a narrator and/or characters; organize an event sequence that unfolds naturally.
W.5.3.b	Use narrative techniques, such as dialogue, description, and pacing, to develop experiences and events or show the responses of characters to situations.
W.5.3.d	Use concrete words and phrases and sensory details to convey experiences and events precisely.
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.
	Guidebook Journal
Code	Standard
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.
	Home Row Lesson
Code	Standard
SL.5.1.c	Pose and respond to specific questions by making comments that contribute to the discussion and elaborate on the remarks of others.
	HTML and Body Tags Lesson
Code	Standard
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.
	Identifying Computer Devices Journal
Code	Standard
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.
	Image Tags Lesson
Code	Standard

W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.
	Informational Interview Journal
Code	Standard
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.
	Jazz Instruments Presentation Journal
Code	Standard
SL.5.2	Summarize a written text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.
W.5.9.a	Apply grade 5 Reading standards to literature (e.g., "Compare and contrast two or more characters, settings, or events in a story or a drama, drawing on specific details in the text [e.g., how characters interact]").
W.5.9.b	Apply grade 5 Reading standards to informational texts (e.g., "Explain how an author uses reasons and evidence to support particular points in a text, identifying which reasons and evidence support which point[s]").
	Keyboarding Test Level 2 Journal
Code	Standard
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.
	Keyword Searches Lesson
Code	Standard
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.
	Line Graphs Lesson
Code	Standard

W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Lower Row	Lesson
Code	Standard	
SL.5.1.c	Pose and respond to specific questions by making comments that contribute to the discussion and elaborate on the remarks of others.	
	Making a Schedule	Journal
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Multiplying and Dividing	Lesson
Code	Standard	
5.NBT.5	Fluently multiply multi-digit whole numbers using the standard algorithm.	
	Number Row	Lesson
Code	Standard	
SL.5.1.c	Pose and respond to specific questions by making comments that contribute to the discussion and elaborate on the remarks of others.	
	Page Layout	Lesson
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Pie Charts	Lesson
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Printer	Lesson
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	

	Problem-Solution Presentation	Lesson
Code	Standard	
SL.5.5	Include multimedia components (e.g., graphics, sound) and visual displays in presentations when appropriate to enhance the development of main ideas or themes.	
	Program Menus and Toolbars (Revised)	Journal
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
W.5.7	Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.	
	Proofreading and Correcting 2	Practice
Code	Standard	
L.5.5.c	Use the relationship between particular words (e.g., synonyms, antonyms, homographs) to better understand each of the words.	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Proofreading and Editing	Lesson
Code	Standard	
L.5.5.c	Use the relationship between particular words (e.g., synonyms, antonyms, homographs) to better understand each of the words.	
W.5.5	With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Revising and Formatting	Lesson
Code	Standard	
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.	
	Scanner	Lesson

Code	Standard
L.5.3.a	Expand, combine, and reduce sentences for meaning, reader/listener interest, and style.
L.5.4.c	Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases.
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.

Software	Lesson
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Code	Standard
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.

Software, Buttons, and Controls (Revised)	Lesson
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Code	Standard
W.5.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.

W.5.7	Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.
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Sourcing and Ethics	Lesson
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Code	Standard
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.

Tag Basics	Lesson
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Code	Standard
W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.

Technology Devices	Journal
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Code	Standard
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W.5.6 With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.

Toolbars and Menus

Lesson

Code

Standard

W.5.6 With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.