

Grade 8: Unit 1 Computer Fundamentals

TOPIC	Timeframe	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Keyboarding	All Year	Prescriptive Keyboarding for 6 - 12 daily	8.1.8.A.1	Work Stations	Lesson	Ongoing
Computer Fundamentals & Daily Prescriptive Keyboarding	Week 1	Healthy Computing Discussion	8.1.8.A.1 : 8.2.8.B.2 ;	Whole Group	Discussion	30
		Operating Systems and Browsing	8.1.8.A.1; 8.2.8.B.2	Work Stations	Lesson	25
		Navigating Ribbon Interfaces	8.1.8.A.1	Work Stations	Lesson	12
		Networking	8.1.8.A.1; 8.2.8.B.2; 8.2.8.E.1; E. 2	Work Stations	Lesson	25
		Mobile Devices	8.1.8.A.1; 8.2.8.B.2; 8.2.8.E.1; E. 2	Work Stations	Lesson	12
		Computing in the Cloud	8.1.8.A.1; 8.2.8.B.2	Work Stations	Lesson	12
		Computer Fundamentals Quiz	8.1.8.A.1; 8.2.8.B.2	Work Stations	Quiz	25

Grade 8: Unit 2 Web Browsing

TOPIC	Timeframe	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Web Browsing and Daily Prescriptive Keyboarding	Week 2	Web Searches	8.1.8.A.1; 8.1.8.D.1; D.2; D.3; D.4; D.5	Work Stations	Lesson	25
		Validity and Sourcing	8.1.8.A.1; 8.1.8.D.2; D.3; D.4	Work Stations	Lesson	25
		Validating Information	8.1.8.A.1; 8.1.8.D.2; D.3; D.4	Work Stations	Journal	120
	Week 3	Move It - Don't Lose It!	8.1.8.A.1; 8.1.8.D.2; D.3; D.4	Work Stations	Journal	120
		Web Browsing Unit Quiz	8.1.8.A.1 ;	Work Stations	Quiz	15

Grade 8: Unit 3 Email and Online Communication

TOPIC	Timeframe	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Email and Online Communication & Daily Prescriptive Keyboarding	Week 4	Online Safety	8.1.8.A.1; 8.1.8.D.1	Work Stations	Lesson	15
		Don't Even Go There!	8.1.8.A.1; 8.1.8.D.1	Work Stations	Journal	45
		Community Sites	8.1.8.A.1; 8.1.8.D.1	Work Stations	Lesson	15
		Ethics and Consequences	8.1.8.A.1; 8.1.8.D.1: D.5	Work Stations	Journal	45
		Ethical Use of Digital Resources	8.1.8.A.1; 8.1.8.D.1: D.4; D.5	Work Stations	Lesson	15
	Week 5	Blogs	8.1.8.A.1; 8.1.8.D.1: D.4; D.5	Work Stations	Lesson	18
		Dealing with Cyberbullying	8.1.8.A.1; 8.1.8.D.1	Work Stations	Lesson	15
		Be an Open Book	8.1.8.A.1; 8.1.8.D.1:	Work Stations	Journal	45
		Podcasts	8.1.8.A.1; 8.1.8.D.1: D.4; D.5	Work Stations	Lesson	15
		Mapping	8.1.8.A.1; 8.1.8.D.1: D.4; D.5	Work Stations	Lesson	15

		Personal Learning Networks	8.1.8.A.1; 8.1.8.D.1: D.4; D.5	Work Stations	Lesson	15
		Communicating Online Unit Quiz	8.1.8.A.1; 8.1.8.D.1: D.4; D.5	Work Stations	Quiz	10

Grade 8: Unit 4 Word Processing

TOPIC	Timeframe	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Word Processing & Daily Prescriptive Keyboarding	Week 6	Functions and Formats	8.1.8.A.1; A.2;	Work Stations	Lesson	15
		Shaping Up	8.1.8.A.1; A.2	Work Stations	Lesson	15
		Visual Design	8.1.8.A.1; A.2	Work Stations	Lesson	15
		School Work	8.1.8.A.1; A.2	Work Stations	Lesson	15
		Effective Technical Writing	8.1.8.A.1; A.2; 8.1.8.D.2; D.3; D.4	Work Stations	Journal	45
		Creating Original Works	8.1.8.A.1; A.2; 8.1.8.C.1; 8.1.8.D.2	Work Stations	Lesson	45
		Word Processing Software Quiz	8.1.8.A.1; A.2	Work Stations	Quiz	15

Grade 8: Unit 5 Spreadsheets

TOPIC	Timeframe	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Spreadsheets & Daily Prescriptive Keyboarding	Week 7	Using Spreadsheets: Analyzing Data	8.1.8.A.1; A.4;	Whole Group	Lesson	15
		Using Spreadsheets: Formulas	8.1.8.A.1; A.4;	Whole Group	Lesson	15
		Using Spreadsheets: Functions	8.1.8.A.1; A.4;	Whole Group	Lesson	15
		Using Spreadsheets: Sharing and Filtering	8.1.8.A.1; A.4;	Whole Group	Lesson	15
		Trends and Forecasts	8.1.8.A.1; A.4;	Work Stations	Lesson	25
		Spreadsheet Software Unit Quiz	8.1.8.A.1; A.4;	Work Stations	Quiz	15

Grade 8: Unit 6 Presentations

TOPIC	Timeframe	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Presentations & Daily Prescriptive Keyboarding	Week 8	Basic Elements	8.1.8.A.1	Work Stations	Lesson	15
		Consistency & Visual Design	8.1.8.A.1	Work Stations	Lesson	15
		Motion Design & Presenting		Work Stations	Lesson	15
		Overview of Non-Linear Presentation Design	8.1.8.A.1	Work Stations	Lesson	15
		Choice of Journal in Content Library Teacher Choice	8.1.8.A.1; 8.1.8.C.1	Work Stations	Journal	Varied
		Presentation Software Unit Quiz	8.1.8.A.1	Work Stations	Quiz	15

Grade 8: Unit 7 Multimedia and Databases

TOPIC	Timeframe	CURRICULUM TITLE	NJSLS	IMPLEMENTATION MODEL	TYPE	MINUTES
Multimedia and Databases & Daily Prescriptive Keyboarding	Week 9	Digital Graphics	8.1.8.A.1; 8.1.8.D.2; D.3; D.4; D.5	Work Stations	Lesson	15
		Desktop Publishing	8.1.8.A.1; 8.1.8.D.2; D.3; D.4; D.5	Work Stations	Lesson	15
		Audio/Video	8.1.8.A.1; 8.1.8.D.2; D.3; D.4; D.5	Whole Group	Lesson	15
		Databases	8.1.8.A.1; A.5	Work Stations	Lesson	25
		Choice of Journal in Content Library Teacher Choice	Teacher Choice	Work Stations	Journal	Varied
		Multimedia and Databases Unit Quiz	8.1.8.A.1; A.5; 8.1.8.D.2; D.3; D.4; D.5	Work Stations	Quiz	15

Grade 8: TechLiteracy Assessment Posttest

TOPIC	MONTH 7	CURRICULUM TITLE	IMPLEMENTATION MODEL	MINUTES
TechLiteracy Assessment - Posttest	Days 1 -2	Overview of Assessment		15
		Sample TechLiteracy Assessment	Weblink	15
	Day 3	Complete Posttest and Survey		45

GRADE 8

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. |

Alternative Solutions

Lesson

Code

Standard

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|------|---|
| 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.

Appliance Guide	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.
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
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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.

Audacity Tutorial for Podcasters	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.
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.

Audacity Video Tutorials for Student Projects		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.
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 Organization		Lesson
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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
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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.
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.

Baking Cookies		Journal
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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.

Basic Components

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.c. Troubleshoot systems and applications.

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
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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.

Be an Open Book	Journal
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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.

Blogs	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.
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.

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 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.

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.

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

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.

Collaborative Tools in Word Processors

Journal

Code

Standard

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.

- 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.

Communicating Online Unit Quiz for Grades 6 to 8	Quiz
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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.
- 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.

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 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

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.

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.

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

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 Podcast in GarageBand '08		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.
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.

Creating File Structures		Lesson
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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.
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
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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.

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.

Cyber Bullying for Grades 6 - 8

Lesson

Code

Standard

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.

5.d. Exhibit leadership for digital citizenship.

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.

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.	
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.	
Don't Even Go There!		Journal
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.	
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
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
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.	
	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.

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.

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.

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

Finding a Dream Career	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. |
| 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.	
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 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
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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.

	Functions, Copy, and Paste	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.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
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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.
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 the Word Out

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.
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.

Graphics

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

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.

History Database	Journal
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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.
- 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.

History of Western America	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.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.

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

	Hyperlinks	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.
- 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.

	Identity Theft Discussion for Grades 6-8	Discussion
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Code

Standard

- 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.

	Image Quality and File Size	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.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.

Image Tags		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.

Input, Output, and Files		Discussion
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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.
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.

Interesting Inventions

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.

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.

It's Key!

Journal

Code	Standard
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.

	JakesOnline!-Photostory 3 Tutorials	Web Link
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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. |

	Keyboarding	Lesson
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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. |
| 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
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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. |
| 6.d. | Transfer current knowledge to learning of new technologies. |

	Keyboarding Test Level 3	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. |
| 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. |

	Know and Show	Journal
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Code

Standard

- | | |
|------|---|
| 6.d. | Transfer current knowledge to learning of new technologies. |
|------|---|

	Layout	Lesson
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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.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.

Lines, Lists, and Structure		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.
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
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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.
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.

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.

Metaphors and Images

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.
- 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
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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.
- 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
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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.
- 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

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.

Myth and Culture 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.

Navigating Ribbon Interfaces

Lesson

Code **Standard**

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

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.

Network Compatibility	Discussion
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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.
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
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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.
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.

New and Improved	Journal
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Code **Standard**

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

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.	
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.	
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.

	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
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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.

Personal Learning Networks		Lesson
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Code

Standard

5.c. Demonstrate personal responsibility for lifelong learning.

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 (6-12)	Lesson
Code	Standard	
5.c.	Demonstrate personal responsibility for lifelong learning.	
	Present and Future You	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.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.c.	Demonstrate personal responsibility for lifelong learning.	
6.a.	Understand and use technology systems.	
	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.	
	Product Description	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.

Program Menus and Toolbars

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.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.

Project Management with Google Docs

Web Link

Code **Standard**

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

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.

Project Planning Tool 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.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.

Project Planning Tool Part II		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.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.	
Project Planning Tool 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.	
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.	
Project Teamwork!		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.d.	Contribute to project teams to produce original works or solve problems.	
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.	
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
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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.
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.

Rock Database	Journal
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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.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.

Scatter Plot	Journal
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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.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
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.

Science Database	Journal
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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.
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.

Scientific Contributions 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.

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.

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.

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.

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 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.

Spelling and Grammar Tools		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.

Spreadsheet Layout		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.
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
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Code

Standard

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.

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
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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.
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.

Supergeek	Journal
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Code

Standard

6.c.	Troubleshoot systems and applications.
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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

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

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 in My Life

Journal

Code

Standard

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.
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.	
Technology in the Workplace		Journal
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.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.	
Texas Revolution Presentation		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.	
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.	
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 Shakespeareance		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.

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.	
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.	
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.

Very Interesting

Journal

Code **Standard**

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

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.

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.

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 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.

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- | | |
|------|---|
| 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
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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.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.

What A Cite! APA	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.
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
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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.
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
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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. |
| 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
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Code

Standard

- | | |
|------|--|
| 3.d. | Process data and report results. |
| 4.c. | Collect and analyze data to identify solutions and/or make informed decisions. |

	Word Problem Document	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. |

	Word Processing Software 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. |
| 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.