

GRADE 2		
	A B C D E	Lesson
Code	Standard	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources 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.	
6.d.	Transfer current knowledge to learning of new technologies.	
	Acceptable Use Policies	Discussion
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.	
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.	
	Acts of Kindness	Application Exercise
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.a.	Plan strategies to guide inquiry.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	

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

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

6.a. Understand and use technology systems.

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

Audience and Organization

Lesson

Code

Standard

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

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

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

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

6.a. Understand and use technology systems.

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

Bar Graphs

Lesson

Code

Standard

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

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

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

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

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

3.a. Plan strategies to guide inquiry.

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

3.d. Process data and report results.

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

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

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

6.a. Understand and use technology systems.

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

Basic Components

Lesson

Code

Standard

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

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

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.d.	Contribute to project teams to produce original works or solve problems.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
4.b.	Plan and manage activities to develop a solution or complete a project.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
	Birth Certificate Application Exercise
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.
	Book Report Progress Application Exercise
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.

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

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

Classroom Measurements

Application Exercise

Code

Standard

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

Coin Toss Probability

Application Exercise

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.

Columns and Rows

Lesson

Code

Standard

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

1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.c.	Use models and simulations to explore complex systems and issues.	
6.a.	Understand and use technology systems.	
6.c.	Troubleshoot systems and applications.	
	Computer Navigation Unit Quiz	Quiz
Code	Standard	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Computer Parts Memory	Application Exercise
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.	
	Computer Rules Sign	Application Exercise
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.	
	Computer Rules Skit	Application Exercise
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.c.	Use models and simulations to explore complex systems and issues.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	

	Correcting Hyphenation	Application Exercise
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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.

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

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

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

	Cumulative Story	Application Exercise
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
2.d.	Contribute to project teams to produce original works or solve problems.
5.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.

	Cursor, Arrows, and Tab	Lesson
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Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
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.

	Cut It Out! Save the Environment	Application Exercise
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Code	Standard
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.

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

Data and Database Basics Unit Quiz		Quiz
Code	Standard	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
Data Storage		Lesson
Code	Standard	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
Data Storage Match		Application Exercise
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.c.	Use models and simulations to explore complex systems and issues.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
Databases: Data Classification		Lesson
Code	Standard	
2.d.	Contribute to project teams to produce original works or solve problems.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
6.d.	Transfer current knowledge to learning of new technologies.	
Databases: Data Classification Journal		Application Exercise
Code	Standard	

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

Databases: Search and Filter Lesson

Code

Standard

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

Databases: Search and Filter Journal Application Exercise

Code

Standard

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.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.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
6.d.	Transfer current knowledge to learning of new technologies.

Databases: Sort and Filter Lesson

Code

Standard

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

6.b.	Select and use applications effectively and productively.	
	Databases: Sort and Filter Journal	Application Exercise
Code	Standard	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Databases: Tables, Records, and Fields	Lesson
Code	Standard	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Databases: Tables, Records, and Fields Journal	Application Exercise
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.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Designing a Visual Map	Application Exercise
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.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 Lesson
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
6.d.	Transfer current knowledge to learning of new technologies.
	Desktop Publishing Lesson
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.

5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Devices and Compatibility	Discussion
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Digital Collaboration	Lesson
Code	Standard	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.d.	Contribute to project teams to produce original works or solve problems.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.b.	Select and use applications effectively and productively.	
	Drawing a Vehicle	Application Exercise
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	

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

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

6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Examining Content	Application Exercise
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
3.a.	Plan strategies to guide inquiry.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
3.d.	Process data and report results.	
4.a.	Identify and define authentic problems and significant questions for investigation.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	F G H I J	Lesson
Code	Standard	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
	Family Spreadsheet	Application Exercise
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
3.a.	Plan strategies to guide inquiry.	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	

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

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

6.a. Understand and use technology systems.

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

Formatting Biographies

Application Exercise

Code

Standard

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

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

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

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

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

6.a. Understand and use technology systems.

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

Formatting Text

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.

Good Citizenship Digital Video

Application Exercise

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

2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	How to Create a Bubble Map in Kidspiration	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.	
	How Would You Feel?	Application Exercise
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.	
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.	
	Hyphenating Words	Application Exercise
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.	
	I Belong To Many Groups	Application Exercise
Code	Standard	

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

Inappropriate Content Discussion		Discussion
Code	Standard	
3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
Jazz Instruments Presentation		Application Exercise
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.	
K L M N O		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.	
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.	
Keyboarding Test Level 1		Application Exercise
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
6.a.	Understand and use technology systems.	
Keyboarding Test Level 2		Application Exercise

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.
	Keyword Searches Lesson

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

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.
5.d.	Exhibit leadership for digital citizenship.
6.a.	Understand and use technology systems.
	Life Slideshow Booklet Application Exercise

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

Line Graphs		Lesson
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.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.	

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

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

Math Video		Application Exercise
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.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.
6.b.	Select and use applications effectively and productively.
6.d.	Transfer current knowledge to learning of new technologies.
Measuring Matter	
Application Exercise	
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.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.
Netiquette and Cyber Bullying Discussion	
Discussion	
Code	Standard
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.

5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.		
	Netiquette 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.		
	Network Basics		Lesson
Code	Standard		
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.		
	Number Row		Lesson
Code	Standard		
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.		
6.a.	Understand and use technology systems.		
	Numbers		Lesson
Code	Standard		
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.		
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.		
6.a.	Understand and use technology systems.		
	Open Communication Discussion for Grades K - 2		Discussion
Code	Standard		
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.		
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.		
	Our Community		Application Exercise
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.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.
	P Q R S T 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.
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.
	Page 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.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Parts of a Spreadsheet Lesson
Code	Standard
1.b.	Create original works as a means of personal or group expression.
1.c.	Use models and simulations to explore complex systems and issues.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.

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

3.d. Process data and report results.

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

6.a. Understand and use technology systems.

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

Personal Flag

Application Exercise

Code

Standard

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

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

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

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

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

6.a. Understand and use technology systems.

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

Pie Charts

Lesson

Code

Standard

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

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

3.d. Process data and report results.

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

6.a. Understand and use technology systems.

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

Poem Creation and Design

Application Exercise

Code

Standard

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

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

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

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

6.a. Understand and use technology systems.

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

	Portrait of Myself	Application Exercise
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.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Prescriptive Keyboarding (3-5)	Lesson
Code	Standard	
5.c.	Demonstrate personal responsibility for lifelong learning.	
	Presentation Basics Quiz	Quiz
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
1.c.	Use models and simulations to explore complex systems and issues.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Printer	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.c.	Troubleshoot systems and applications.	
6.d.	Transfer current knowledge to learning of new technologies.	
	Problem-Solution Presentation	Application Exercise
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.	

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

	Proofreading and Correcting 1	Game
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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.

	Proofreading and Editing	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.

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

2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Revising and Formatting	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Ride Across America	Application Exercise
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.	
	Safe Site Strategies Discussion	Discussion
Code	Standard	
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.	
	Safekeeping Personal Information Discussion	Discussion
Code	Standard	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.b.	Select and use applications effectively and productively.	
	Scanner	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Select, Drag, and Double-click	Lesson
Code	Standard	
3.b.	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources 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.	
6.d.	Transfer current knowledge to learning of new technologies.	
	Sending Email Messages	Lesson
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.	
2.c.	Develop cultural understanding and global awareness by engaging with learners of other cultures.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	

6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Shapes and Fills	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.	
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.	
	Shift and Symbols	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.	
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.	
	Shift Key	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
	Smart Alert! Cyber Bullying Guide	Application Exercise
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
3.d.	Process data and report results.	
4.b.	Plan and manage activities to develop a solution or complete a project.	
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.	

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

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

3.c.	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
6.d.	Transfer current knowledge to learning of new technologies.

Tables and Data

Lesson

Code

Standard

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

Technology Devices

Application Exercise

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.d.	Transfer current knowledge to learning of new technologies.

Texting Safety Discussion

Discussion

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

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

2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
3.d.	Process data and report results.
4.c.	Collect and analyze data to identify solutions and/or make informed decisions.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.d.	Exhibit leadership for digital citizenship.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.

Web Page Design

Application Exercise

Code

Standard

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

Weekly Reading Graph

Application Exercise

Code

Standard

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

6.b.	Select and use applications effectively and productively.	
	Windows and Controls	Lesson
Code	Standard	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
	Word Division Level 1	Application Exercise
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.	
	Word Division Level 2	Application Exercise
Code	Standard	
1.b.	Create original works as a means of personal or group expression.	
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Word Division Level 3	Application Exercise
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 Problems Application Exercise
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.
	Word Processing Basics Unit Quiz Quiz
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.
6.b.	Select and use applications effectively and productively.
	Word Processing Unit Quiz Quiz
Code	Standard
1.a.	Apply existing knowledge to generate new ideas, products, or processes.
1.b.	Create original works as a means of personal or group expression.
2.a.	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media.
2.b.	Communicate information and ideas effectively to multiple audiences using a variety of media and formats.
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.
6.a.	Understand and use technology systems.

6.b.	Select and use applications effectively and productively.	
	Words, Spaces, and Enter	Lesson
Code	Standard	
1.a.	Apply existing knowledge to generate new ideas, products, or processes.	
5.a.	Advocate and practice safe, legal, and responsible use of information and technology.	
5.b.	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity.	
6.a.	Understand and use technology systems.	
6.b.	Select and use applications effectively and productively.	
	Working Online	Discussion
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.	
5.d.	Exhibit leadership for digital citizenship.	