

Kindergarten

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
<p>Introduction ,Rules, &Procedures</p> <p>Digital Citizenship & Computer Safety</p> <p>Computer Basics -Mouse Skills -Keyboarding</p>	<p>Curriculum linkage and additional computer basics focused on:</p> <p>Alphabet Practice</p> <p>Number Practice</p> <p>Sight Word Practice</p>	<p>Digital Math Tools</p>	<p>Word Processing</p> <p>Phonics and simple word reading</p> <p>Digital Texts</p>
<p>ISTE*S Digital citizenship <i>Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior.</i></p>	<p>ISTE*S Technology operations and concepts <i>Students demonstrate a sound understanding of technology concepts, systems, and operations.</i></p>	<p>ISTE*S Critical thinking, problem solving, and decision making <i>Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.</i></p>	<p>ELA Writing PD6: <i>With guidance and support from adults, explore a variety of digital tools to produce and publish writing, including in collaboration with peers</i></p> <p>ISTE*S Creativity and innovation: <i>Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.</i></p>

First Grade

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
<p>Introduction, Rules, & Procedures</p> <p>Digital Citizenship & Computer Safety</p> <p>Computer Basics -Mouse Skills -Keyboarding</p>	<p>Word Processing Research</p>	<p>-Digital Math Tools</p>	<p>Kidspaint Illustration Project</p>
<p>ISTE*S Digital citizenship Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior.</p> <p>ISTE*S Technology operations and concepts Students demonstrate a sound understanding of technology concepts, systems, and operations.</p>	<p>ISTE* SResearch and information fluency Students apply digital tools to gather, evaluate, and use information.</p> <p>ELA Reading: Informational Text 5: Know and use various text features (eg headings, table of contents, glossaries, electronic menus, icons) to locate key facts or information.</p>	<p>ISTE*S Critical thinking, problem solving, and decision making Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.</p>	<p>ISTE*S Creativity and innovation: Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.</p> <p>ELA Writing PD6: With guidance and support from adults, use a variety of digital tools to produce and publish writing, including in collaboration with peers</p>

Second Grade

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
<p>Introduction, Rules, & Procedures</p> <p>Digital Citizenship & Computer Safety</p> <p>Computer Basics -Mouse Skills -Keyboarding</p>	<p>Word Processing Digital Text Tools Research PowerPoint</p>	<p>Digital Math Tools</p>	<p>Kidspaint Illustration Project</p>
<p>ISTE*S Digital citizenship <i>Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior.</i></p> <p>ISTE*S Technology operations and concepts <i>Students demonstrate a sound understanding of technology concepts, systems, and operations.</i></p>	<p>ISTE* S Research and information fluency <i>Students apply digital tools to gather, evaluate, and use information.</i></p> <p>ELA Reading: Literature IKI 7: <i>Use information gained from the illustrations and words in a print or digital text to demonstrate understanding of its characters, setting, or plot.</i></p> <p>ELA Reading: Informational Text 5: <i>Know and use various text features (eg captions, bold print, subheadings, glossaries, indexes, electronic menus, icons) to locate key facts or information in text efficiently.</i></p>	<p>ISTE*S Critical thinking, problem solving, and decision making <i>Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.</i></p>	<p>ISTE*S Creativity and innovation: <i>Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.</i></p> <p>ELA Writing PD6: <i>With guidance and support from adults, use a variety of digital tools to produce and publish writing, including in collaboration with peers</i></p>

Third Grade

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
<p>Introduction, Rules, & Procedures</p> <p>Digital Citizenship & Computer Safety</p> <p>Computer Basics -Mouse Skills -Keyboard Skills</p>	<p>Study Island</p> <p>Word Processing</p> <p>Research</p> <p>Power Point</p>	<p>PARCC PREP-Digital Math Tools</p> <p>PARCC PREP-Kidblogs.org</p>	<p>Audio Project</p>
<p>ISTE*S Digital citizenship Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior.</p> <p>ISTE*S Technology operations and concepts Students demonstrate a sound understanding of technology concepts, systems, and operations.</p>	<p>ISTE* SResearch and information fluency Students apply digital tools to gather, evaluate, and use information.</p> <p>ELA Writing RPK 7: conduct short research projects that build knowledge about a topic.</p> <p>ELA Reading: Informational Text 5: Use text features and search tools (key words, sidebars, hyperlinks) to locate information relevant to a given topic efficiently.</p>	<p>ISTE*S Critical thinking, problem solving, and decision making Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.</p> <p>ISTE*S Communication and collaboration: Students use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning of others.</p> <p>ELA Writing RPK8. Recall information from experiences or gather information from print and digital sources; take brief notes on sources and sort evidence into provided categories.</p>	<p>ISTE*S Creativity and innovation: Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.</p> <p>ELA Writing PD6: With guidance and support from adults, use technology to produce and publish writing (using keyboarding skills) as well as to interact and collaborate with others.</p> <p>ELA Speaking and Listening 5: Create engaging audio recordings of stories or poems that demonstrate fluid reading at an understandable pace, add visual displays when appropriate to emphasize or enhance certain facts or details.</p>

Fourth Grade

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
<p>Introduction, Rules, & Procedures</p> <p>Digital Citizenship & Computer Safety</p> <p>Computer Basics -Mouse Skills -Keyboard Skills</p>	<p>Study Island</p> <p>Word Processing</p> <p>Research Project</p> <p>Prezi</p>	<p>PARCC PREP-Digital Math Tools</p> <p>PARCC PREP-Kidblogs.org</p>	<p>Audio Project</p>
<p>ISTE*S Digital citizenship Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior.</p> <p>ISTE*S Technology operations and concepts Students demonstrate a sound understanding of technology concepts, systems, and operations.</p>	<p>ISTE* SResearch and information fluency Students apply digital tools to gather, evaluate, and use information. ELA Reading: Informational Text iK17: Interpret information presented visually, orally, or quantitatively (charts, graphs, diagrams, time lines, animation, or interactive elements on web pages) and explain how the information contributes to an understanding of the text in which it appears. ELA Writing RPK 7: conduct short research projects that build knowledge through investigation of different aspects of a topic. ELA Writing PD6: With guidance and support form adults, use technology, including the internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of one page in a single sitting.</p>	<p>ISTE*S Critical thinking, problem solving, and decision making Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.</p> <p>ISTE*S Communication and collaboration: Students use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning of others. ELA Writing RPK8. Recall information from experiences or gather relevant information from print and digital sources; take notes and categorize information, and provide a list of sources.</p>	<p>ISTE*S Creativity and innovation: Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.</p> <p>ELA Speaking and Listening PK15: Add audio recordings and visual displays to presentations when appropriate to enhance the development of main ideas or themes.</p>

Fifth Grade

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
<p>Introduction, Rules, & Procedures</p> <p>Digital Citizenship & Computer Safety</p> <p>Computer Basics -Mouse Skills -Keyboard Skills</p>	<p>Study Island</p> <p>Word Processing</p> <p>Research Project</p> <p>Prezi</p>	<p>PARCC Prep Digital Math Tools</p> <p>PARCC PREP-Kidblogs.org</p>	<p>Visual Illustration Project</p>
<p>ISTE*S Digital citizenship Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior.</p> <p>ISTE*S Technology operations and concepts Students demonstrate a sound understanding of technology concepts, systems, and operations.</p>	<p>ISTE* SR<i>Research and information fluency</i> Students apply digital tools to gather, evaluate, and use information.</p> <p>ELA Reading: Informational Literature IKI 7: Draw on information from multiple print or digital sources, demonstrating the ability to locate and answer to a question quickly or to solve a problem efficiently.</p> <p>ELA Writing RPK6: With guidance and support from adults, use technology, including the internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.</p> <p>ELA Writing RPK 7: Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.</p>	<p>ISTE*S Critical thinking, problem solving, and decision making Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.</p> <p>ISTE*S Communication and collaboration: Students use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning of others.</p> <p>ELA Writing RPK8. Recall information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.</p>	<p>ISTE*S Creativity and innovation: Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.</p> <p>ELA Reading:Literature IKI 7: Analyze how visual and multimedia elements contribute to the meaning, tone, or beauty of text (e.g. graphic novel, multimedia presentation of fiction, folktale, myth, poem.)</p> <p>ELA Speaking and Listening 5: Include multimedia components and visual displays in presentation when appropriate to enhance the development of main ideas or themes.</p>