

1st Grade Technology Standards

By the end of the following grades, students will know and be able to do everything in the previous grade and the following content.

	Strand 1: Basic Operations and Concepts	Strand 2: Ethical, Cultural, and Societal Issues	Strand 3: Productivity Tools	Strand 4: Technology Communication Tools	Strand 5: Technology Research Tools	Strand 6: Technology problem-solving & decision-making tools
State & OPS Standard	<p>101A -Students demonstrate a sound understanding of the nature and operation of technology systems.</p> <p>101B -Students are proficient in the use of technology.</p>	<p>102A -Students understand the ethical, cultural, and societal issues related to technology.</p> <p>102B -Students practice responsible use of technology systems, information and software.</p> <p>102C -Students develop positive attitudes toward technology use that support lifelong learning, collaboration, personal pursuits, and productivity.</p>	<p>103A -Students use technology tools to enhance learning, increase productivity, and promote creativity.</p> <p>103B -Students use productivity tools to collaborate in constructing technology-enhanced models, preparing publications, and producing other creative work.</p>	<p>104A -Students use telecommunications to collaborate, publish, and interact with peers, experts, and other audiences.</p> <p>104B -Students use a variety of media and formats to communicate information and ideas effectively to multiple audiences.</p>	<p>105A -Students use technology to locate, review and collect information from a variety of sources.</p> <p>105B -Students use technology tools to process data and report results.</p> <p>105C -Students evaluate and select new information resources and technological innovations based on the appropriateness of specific tasks.</p>	<p>106A -Students use technology resources for solving problems and making informed decisions.</p> <p>106B -Students employ technology in the development of strategies for solving problems in the real world.</p>
	<p>Students use basic terminology:</p> <ul style="list-style-type: none"> • internet • save • hard drive • desktop • file/document • folder • enter/return • spacebar • cursor • delete • window 	<p>Student can:</p> <ul style="list-style-type: none"> -demonstrate proper use of technology and the internet. -demonstrate proper computer etiquette. -informally give credit for others' ideas, images, and information, with assistance. 	<p>Students can:</p> <ul style="list-style-type: none"> -demonstrate proper use of technology and the internet. -create and save a new document. -open, view, save and print a document. 	<p>Students can:</p> <ul style="list-style-type: none"> -locate the letter keys, number keys, special keys (arrow, enter, return, spacebar, shift, tab, delete, command), punctuation keys. -complete a teacher-created template to write a sentence. 	<p>Students can:</p> <ul style="list-style-type: none"> -use specialized electronic resources. 	<p>Students can:</p> <ul style="list-style-type: none"> -demonstrate proper use of technology and the internet. -create and save a new document. -open, view, save and print a document.