

# 3rd 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.*

	<b>Strand 1: Basic Operations and Concepts</b>	<b>Strand 2: Ethical, Cultural, and Societal Issues</b>	<b>Strand 3: Productivity Tools</b>	<b>Strand 4: Technology Communication Tools</b>	<b>Strand 5: Technology Research Tools</b>	<b>Strand 6: Technology problem-solving &amp; decision-making tools</b>
State & OPS Standard	<p><b>301A</b> -Students demonstrate a sound understanding of the nature and operation of technology systems.</p> <p><b>301B</b> -Students are proficient in the use of technology.</p>	<p><b>302A</b> -Students understand the ethical, cultural, and societal issues related to technology.</p> <p><b>302B</b> -Students practice responsible use of technology systems, information and software.</p> <p><b>302C</b> -Students develop positive attitudes toward technology use that support lifelong learning, collaboration, personal pursuits, and productivity.</p>	<p><b>303A</b> -Students use technology tools to enhance learning, increase productivity, and promote creativity.</p> <p><b>303B</b> -Students use productivity tools to collaborate in constructing technology-enhanced models, preparing publications, and producing other creative work.</p>	<p><b>304A</b> -Students use telecommunications to collaborate, publish, and interact with peers, experts, and other audiences.</p> <p><b>304B</b> -Students use a variety of media and formats to communicate information and ideas effectively to multiple audiences.</p>	<p><b>305A</b> -Students use technology to locate, review and collect information from a variety of sources.</p> <p><b>305B</b> -Students use technology tools to process data and report results.</p> <p><b>305C</b> -Students evaluate and select new information resources and technological innovations based on the appropriateness of specific tasks.</p>	<p><b>306A</b> -Students use technology resources for solving problems and making informed decisions.</p> <p><b>306B</b> -Students employ technology in the development of strategies for solving problems in the real world.</p>
	<p>Students can:</p> <ul style="list-style-type: none"> <li>-demonstrate knowledge and use the keys that make up the home row.</li> <li>-demonstrate and use the correct finger placement for all letter keys.</li> <li>-demonstrate and use correct posture and placement of hands on keys.</li> </ul>	<p>Students can:</p> <ul style="list-style-type: none"> <li>-informally give credit for others’ ideas, images, and information found in various resources.</li> <li>-demonstrate knowledge of privacy issues related to technology.</li> <li>-practice appropriate care and use of equipment, resources, and facilities.</li> </ul>	<p>Students can:</p> <ul style="list-style-type: none"> <li>-demonstrate proper use of graphic organizers and word processing software for writing reports.</li> </ul>	<p>Students can:</p> <ul style="list-style-type: none"> <li>-use technology resources to communicate thoughts, ideas, and stories.</li> </ul>	<p>Students can:</p> <ul style="list-style-type: none"> <li>-demonstrate proper use of teacher-selected websites and online databases.</li> <li>-demonstrate proper use of appropriate resources on CD-ROM.</li> <li>-locate and use general reference sources such as online encyclopedia.</li> </ul>	<p>Students can:</p> <ul style="list-style-type: none"> <li>-locate information from appropriate sources (i.e., electronic reference materials, internet resources, etc).</li> <li>-use technology resources to communicate thoughts, ideas and stories.</li> </ul>