

South Dakota Early Learning Guidelines and Kindergarten State Standards for Educational Technology

SCIENCE WITH EDUCATIONAL TECHNOLOGY

South Dakota Early Learning Guidelines (From Science)	K State Standards for Educational Technology
SCIENCE STANDARD 5 — Science and Technology As a result of their explorations and participation in simple investigations through play, children develop an understanding about science and technology and the ability to distinguish between natural objects and objects made by humans.	Standards Area: Nature, Concepts and Systems
Benchmarks	Grade-Specific Standards
3. Identify some objects as being found in nature and others as being made by people.	K.NC.1.1 Identify three human-made objects. <i>(Nature, Concepts and Systems)</i>
	K.NC.2.1 Identify that parts make a whole. <i>(Nature, Concepts and Systems)</i>
	K.NC.3.1 Identify technologies used in the home. <i>(Nature, Concepts and Systems)</i>
	Standards Area: Social Interaction
Benchmarks	Grade-Specific Standard
	K.KI.1.1 Demonstrate respect for the work of others. <i>(Social Interaction)</i>
	K.SI.1.2 Identify five ways to respect equipment. <i>(Social Interaction)</i>
	K.SI.2.1 Recognize that an advantage is desirable and that a disadvantage is undesirable. <i>(Social Interaction)</i>

<p>SCIENCE</p> <p>STANDARD 5 — Science and Technology As a result of their explorations and participation in simple investigations through play, children develop an understanding about science and technology and the ability to distinguish between natural objects and objects made by humans.</p>	<p>Standards Area: Information and Communication Tools</p>
<p>Benchmarks</p>	<p>Grade-Specific Standard</p>
	<p>K.CT.1.1 Describe technology using accurate terminology. <i>(Information and Communication Tools)</i></p>
<p>2. Use the computer and other technology, if available, to explore how their actions can cause an effect.</p>	<p>K.CT.1.2 Use input/output devices to operate various technologies. <i>(Information and Communication Tools)</i></p>
<p>1. Use tools or objects in the environment to solve problems or complete tasks.</p>	<p>K.CT.3.1 Recognize technology as a tool to help complete a task. <i>(Information and Communication Tools)</i></p>
	<p>Information and Communication Processes</p>
<p>Benchmarks</p>	<p>Grade-Specific Standard</p>
	<p>K.CP.2.1 Identify information technologies used for communicating ideas. <i>(Information and Communication Processes)</i></p>
	<p>Standards Area: Information Literacy and Decision Making</p>
<p>Benchmarks</p>	<p>Grade-Specific Standard</p>
	<p>K.IL.1.1 Identify what information is. <i>(Information Literacy and Decision Making)</i></p>
	<p>K.IL.1.2 Recognize that information can be represented in a variety of ways. <i>(Information Literacy and Decision Making)</i></p>

