

Technology Applications

Texas Essential Knowledge & Skills

<http://ritter.tea.state.tx.us/technology/techapp/teks/prek.htm>

Pre-Kindergarten Guidelines

Young children have much to gain from the use of technology. In pre-kindergarten, they expand their ability to acquire information, solve problems, and communicate with others. Regular access and exposure to computers and related technology can enhance this learning. Children use engaging, age-appropriate, and challenging software and technology to extend their knowledge and to enrich their learning of curriculum content and concepts. These technologies serve as important learning tools and are integrated throughout the instructional program.

Children learn the basic functions of the computer and related technologies. They develop techniques for handling and controlling various input devices, and become increasingly confident and independent users of age-appropriate software programs.

The child:

<input checked="" type="checkbox"/>	Pre-Kindergarten
	starts, uses, and exits software programs
	uses a variety of input devices, such as mouse, keyboard, voice/sound recorder, or touch screen
	begins to use technical terminology, such as "mouse," "keyboard," "printer," and "CD-ROM"
	follows basic oral or pictorial cues for operating programs successfully
	enjoys listening to and interacting with storybooks and information texts (e.g., multimedia encyclopedia) in electronic forms
	uses a variety of software packages with audio, video, and graphics to enhance learning experiences (e.g., improving vocabulary, increasing phonological awareness)