

Technology Applications, Pre-kindergarten

(1) Young children have much to gain from use of technology. In prekindergarten, 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.

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(PK.1) Children learn how technology can enhance our lives. Technology includes computers, voice/sound recorders, televisions, digital cameras, personal digital assistants, and MP3 devices or IPODs. Surrounded by technology, children can benefit from becoming aware of and interacting with voice/sound recorders and other technology that may be available. They develop techniques for handling and controlling various devices, becoming increasingly confident and independent users of age-appropriate technologies.

The child:

(A) opens and navigates through software programs designed to enhance development of appropriate concepts.

(B) uses and names a variety of computer input devices, such as mouse, keyboard, voice/sound recorder, touch screen, CD-ROM

(C) uses software applications to create and express own ideas.

(D) recognizes that information is accessible through the use of technology.

(E) enjoys listening to and interacting with storybooks and information texts (e.g., multimedia encyclopedia) in electronic forms