

INFORMATION AND COMMUNICATION TOOLS

6-8

Indicator 1: Students recognize and demonstrate skills in operating technological systems.

Sixth Grade	Seventh Grade	Eighth Grade
6.CT.1.1 Demonstrate touch-type at 20 gwam with 2 or fewer errors per minute in a 3 minute time period. (Application)	7.CT.1.1 Describe the factors that contribute to increased/decreased functionality in a technological system. (Knowledge)	8.CT.1.1 Categorize the causes of routine hardware or software problems. (Synthesis)
6.CT.1.2 Investigate the functionality of various storage devices providing rationale for their uses. (Analysis)		

Indicator 2: Students use technology to enhance learning, extend capability, and promote creativity.

Sixth Grade	Seventh Grade	Eighth Grade
6.CT.2.1 Demonstrate ways to present and publish information using a variety of common applications. (Comprehension)	7.CT.2.1 Recognize differences between applications and their uses. (Analysis)	8.CT.2.1 Recommend applications that could be extended to other situations. (Evaluation)
6.CT.2.2 Incorporate the use of software features that demonstrate a broader understanding of the software. (Synthesis)	7.CT.2.2 Demonstrate ways that communication technologies interrelate. (Comprehension)	8.CT.2.2 Demonstrate the ability to utilize virtual learning environments in a classroom setting. (Comprehension)
	7.CT.2.3 Create projects using technology applications and tools. (Synthesis)	8.CT.2.3 Incorporate the use of keyed technology into any learning environment. (Synthesis)

Indicator 3: Students evaluate and select information tools based on the appropriateness to specific tasks.

Sixth Grade	Seventh Grade	Eighth Grade
6.CT.3.1 Differentiate versions of software and file formats. (Analysis)	7.CT.3.1 Evaluate the effectiveness of new tools. (Evaluation)	8.CT.3.1 Develop a repertoire of strategies to apply new technologies to tasks. (Synthesis)