

# K-2 Technology Standards

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## Prior to completion of Grade 2, students will:

- Use input devices (e.g., mouse, keyboard, remote control) and output devices (e.g., monitor, printer) to successfully operate computers, VCRs, audiotapes, and other technologies. (1)
- Use a variety of media and technology resources for directed and independent learning activities. (1, 3)
- Communicate about technology using developmentally appropriate and accurate terminology. (1)
- Use developmentally appropriate multimedia resources (e.g., interactive books, educational software, elementary multimedia encyclopedias) to support learning. (1)
- Work cooperatively and collaboratively with peers, family members, and others when using technology in the classroom. (2)
- Demonstrate positive social and ethical behaviors when using technology. (2)
- Practice responsible use of technology systems and software. (2)
- Create developmentally appropriate multimedia products with support from teachers, family members, or student partners. (3)
- Use technology resources (e.g., puzzles, logical thinking programs, writing tools, digital cameras, drawing tools) for problem solving, communication, and illustration of thoughts, ideas, and stories. (3, 4, 5, 6)
- Gather information and communicate with others using telecommunications, with support from teachers, family members, or student partners. (4)

## Categorical Information

*Numbers in parentheses following each performance indicator refer to the standards category to which the performance is linked. The categories are:*

- (1) Basic operations and concepts*
- (2) Social, ethical, and human issues*
- (3) Technology productivity tools*
- (4) Technology communications tools*
- (5) Technology research tools*
- (6) Technology problem-solving and decision-making tools*

## Works Cited:

<http://cnets.iste.org/>