



TECHNOLOGY STANDARDS

Fourth Grade Technology Standards

Creativity and Innovation

With Assistance

- Apply existing knowledge to generate new ideas, products, or processes
- Create original works as a means of personal or group expression

Communication and Collaboration

With Assistance

- Communicate electronically with students/teachers/experts
- Collaborate, publish, or present with peers using a variety of digital media

Research and Information Fluency

Independently

- Access links on the library website
- Access online references
- Locate a book using an online catalog

With Assistance

- Use effective search strategies to locate information including keyword search strategies
- Understand basic domain name endings (e.g., .com, .org, .gov, .us, .net)

Critical Thinking, Problem Solving and Decision Making

With Assistance

- Select and use the appropriate tools and digital resources to accomplish a variety of tasks and to solve problems
- Use information and technology collaboratively and creatively to answer a question, solve a problem or enrich understanding

Fourth Grade Technology Standards (Continued)

Digital Citizenship

Independently

- Follow teacher instruction
- Demonstrate appropriate behavior for technology use and show respect for technology equipment
- Understand consequences for misuse of technology

With Assistance

- Understand plagiarism
- Identify and cite electronic sources
- Understand and abide by the MVSD Acceptable Use Policy
- Use approved or personal passwords appropriately
- Practice safe, legal, and responsible use of information and technology

Technology Operation and Concepts

Independently

- Log in/out computers
- Know basic parts of the computer by name
- Recognize and use desktop toolbar, icons, and menus
- Type text into a word processing document
- Use formatting features purposefully (text styles, colors, fonts, and size)
- Find and open files or application correctly
- Spell check a document
- Insert graphics into a document
- Save files to a specified location
- Continue to develop formal keyboarding skills
- Students will use their own username and password to log in to computer

With Assistance

- Copy, cut, and paste
- Move between two or more applications
- Manipulate images
- Follow print protocols

Fourth Grade Common Core Standards

CCSS.ELA-Literacy.W.4.6 With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of one page in a single sitting.

CCSS.ELA-Literacy.W.4.8 Recall relevant information from experiences or gather relevant information from print and digital sources; take notes and categorize information, and provide a list of sources.

CCSS.ELA-Literacy.SL.4.5 Add audio recordings and visual displays to presentations when appropriate to enhance the development of main ideas or themes.