

# Grades 5, 6, 7, 8

Adopted 2010

The student will use digital tools and resources for problem solving and decision making.

**1.1** use multiple approaches to explore alternative solutions

**1.2** collect relevant data and information on a subject from a variety of digital resources

**1.3** analyze and ethically use data and information from digital resources

**1.4** compare accuracy, diversity, relevance and point of view, including Montana American Indians, of digital information

**1.5** share data and information ethically and appropriately cite sources

The student will collaborate and communicate globally in a digital environment.

**2.1** select and use online collaboration and communication tools

**2.2** use digital collaboration and communication tools in a safe, legal, and responsible manner

**2.3** communicate the results of research and learning with others using digital tools

**2.4** use technology in a global learning environment

The student will apply digital tools and skills with creativity and innovation to express his/herself, construct knowledge and develop products and processes.

**3.1** apply a variety of digital tools for personal and group expression

**3.2** use a variety of digital tools to create a product

**3.3** use technology to recognize trends and possible outcomes

**3.4** examine the relationship of copyright to ownership of digital media

**3.5** use digital tools and skills to construct new personal understandings

The student will possess a functional understanding of technology concepts and operations.

**4.1** apply and refine the skills needed to use communication, information and processing technologies

**4.2** use appropriate terminology when communicating about current technology

**4.3** transfer current knowledge to learning of new technology skills