**Technology 8 Benchmarks & Components**

B-1 Students will demonstrate computer ethics when using technology.

* 1. Students will distinguish appropriate information to reveal when using technology.
  2. Students will explain various concepts related to the ethical use of ideas and information.
  3. Students will exhibit computer ethics when creating multi-media projects.

B-2 Students will apply web evaluation strategies when researching topics using the Internet.

* 1. Students will use web evaluation strategies to determine the validity of a web page.
  2. Students will demonstrate appropriate web search techniques.

B-3 Students will use a variety of collaboration tools to complete a global project.

1. Students will communicate verbally with another individual off-site.
2. Students will communicate via written form using an online collaboration tool.

B-4 Students will create a multi-media presentation to communicate an idea.

1. Students will demonstrate the components of a multi-media presentation
2. Students will complete a storyboard plan of their multi-media presentation.

B-5 Students will demonstrate the steps in creating video as a method for communicating.

* 1. Students will demonstrate the operation of a video camera.
  2. Students will model verbal communication skills.
  3. Students will edit video footage.

B-6 Students will exhibit the components of photocomposition to visually communicate an idea.

* 1. Students will demonstrate effective use of a digital camera to capture an image.
  2. Students will model elements of good photocomposition.
  3. Students will use photo-editing software to manipulate an image.

B-7 Students will create a web page as a method for communicating an idea.

1. Students will research a topic for content and images to include on a web page.
2. Students will prepare a rough draft of information and images for a web page.
3. Students will create a web page that includes accurate content and copyright-free images.