6 Tech: Information Access and Research Tools

Content Area: Technology
Course(s): Generic Course
Time Period: Marking Period 3

Length: **16 days** Status: **Published**

Established Goals/Standards

TEC.5-8.8.1.8.A.3 Create a multimedia presentation including sound and images.

TEC.5-8.8.1.8.E Research and Information Literacy

TEC.5-8.8.1.8.E.1 Gather and analyze findings using data collection technology to produce a possible

solution for a content-related or real-world problem.

TEC.5-8.8.1.8.E.1 Gather and analyze findings to produce a possible solution for a content-related or real

world problem using data collection technology.

Digital tools and environments support the learning process and foster collaboration in

solving local or global issues and problems.

Effective use of digital tools assists in gathering and managing information.

Essential Questions

- How can information that is reliable be readily found?
- Why is the evaluation and appropriate use of accurate information more important than ever in the technological age?

Enduring Understanding

- Information is spread worldwide within seconds due to technological advancements and has an immediate impact.
- Not all information on the Internet is accurate and / or valid.

Content

- Access, select, and evaluate information from the Internet and databases.
- Compile teacher-required information and organize into a summary.
- Locate specific information by searching a database.
- Participate in an online learning community.
- Synthesize collected information into a project presentation.
- Use the Internet to access specific teacher-directed URLs to find information required to build a performance assessment.

Resources

- Microsoft Tutorials
- Netiquette and Evaluating Resources
- Unites Streaming
- Web 2.0