

Technology Integration Materials and Resources

Technology integration is not only important, but essential for involved learning to take place in the modern classroom. The appropriate integration of technology offers both the student and the teacher the opportunity to work together to establish a more engaging and resource-enriched environment. The following links may be able to clarify the meaning, standards, educational philosophy, tools, activities, and best practices related to technology integration in the educational setting. These links to information only constitute a limited sample of the materials and resources available on this subject and are not meant to be a complete set of materials and resources.

- What is meant by the term Technology Integration?
 - [Technology Integration](#)
- What are the standards related to technology integration?
 - [National Educational Technology Standards](#)
- What is the educational philosophy that supports technology integration?
 - [Constructivism \(Learning Theory\)](#)
- What are some of the tools related to technology integration?
 - [Interactive Whiteboards](#)
 - [Student Response Systems](#)
- What are some of the project-based activities related to technology integration?
 - [Internet Scavenger Hunt](#)
 - [WebQuest](#)
 - [Web-based Inquiry Science Environment](#)
 - [Virtual Field Trip](#)
 - [Electronic Portfolio](#)
- What are some of the Best Practices related to technology integration?
 - [Research and Best Practices](#)