The standards are critical building blocks for our students and are designed to be delivered in all curricular areas and grade levels. In order to appropriately plan and deliver integrated Information and Technology Essential Standards, collaborative planning should occur in grade level planning teams which include media specialist and technology facilitators.

**SOURCES OF INFORMATION**

8.SI.1 Evaluate information resources based on specified criteria.
- 8.SI.1.1 Evaluate resources for reliability. (Reliability can be determined by currency, credibility, authority, etc. depending on the curriculum topic).
- 8.SI.1.2 Evaluate content for relevance to the assigned task.
- 8.SI.1.3 Evaluate resources for point of view, bias, values, or intent of information.

**TECHNOLOGY AS A TOOL**

8.TT.1 Use technology and other resources for assigned tasks.
- 8.TT.1.1 Use appropriate technology tools and other resources to access information (search engines, electronic databases, digital magazine articles).
- 8.TT.1.2 Use appropriate technology tools and other resources to organize information (e.g. graphic organizers, databases, spreadsheets, and desktop publishing).
- 8.TT.1.3 Use appropriate technology tools and other resources to design products to share information with others (e.g. multimedia presentations, Web 2.0 tools, graphics, podcasts, and audio files).

**RESEARCH PROCESS**

8.RP.1 Apply a research process to complete project-based activities.
- 8.RP.1.1 Implement a project-based activity collaboratively.
- 8.RP.1.2 Implement a project-based activity independently.

**SAFETY AND ETHICAL ISSUES**

8.SE.1 Analyze responsible behaviors when using information and technology resources.
- 8.SE.1.1 Analyze ethical behavior (copyright, not plagiarizing, netiquette) when using resources.
- 8.SE.1.2 Analyze safety precautions when using online resources (personal information, passwords, etc.).