



## North Carolina Essential Standards Grades 9-12, Information and Technology Essential Standards

Standards and Clarifying Objectives are in the format:

AA.B            AA = Two-digit alphabetic code for K-12 Essential Standard  
AA.B.C        B = Grade Level (HS = 9-12)  
                  C = Objective number

SI: Sources of Information  
IN: Informational Text  
TT: Technology as a Tool  
RP: Research Process  
SE: Safety and Ethical Issues

### Sources of Information

	Essential Standard	Clarifying Objectives	
HS.SI.1	<b>Evaluate resources needed to solve a given problem.</b>	HS.SI.1.1	Evaluate resources for reliability. (Reliability can be determined by currency, credibility, authority, etc. depending on the curriculum topic).
		HS.SI.1.2	Evaluate resources for point of view, bias, values, or intent of information.
		HS.SI.1.3	Evaluate content for relevance to the assigned task.

### Technology as a Tool

	Essential Standard	Clarifying Objectives	
<b>HS.TT.1</b>	<b>Use technology and other resources for assigned tasks.</b>	HS.TT.1.1	Use appropriate technology tools and other resources to access information (multi-database search engines, online primary resources, virtual interviews with content experts).
		HS.TT.1.2	Use appropriate technology tools and other resources to organize information (e.g. online note-taking tools, collaborative wikis).
		HS.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

	Essential Standard	Clarifying Objectives	
<b>HS.RP.1</b>	<b>Design project-based products that address global problems.</b>	HS.RP.1.1	Design global-awareness project-based products individually and collaboratively.

### Safety and Ethical Issues

	Essential Standard	Clarifying Objectives	
<b>HS.SE.1</b>	<b>Analyze issues and practices of responsible behavior when using resources.</b>	HS.SE.1.1	Analyze ethical issues and practices related to copyright, not plagiarizing, and netiquette.
		HS.SE.1.2	Analyze safety issues and practices when using online resources (legal and criminal consequences, long-term career consequences of behavior).