



**Alignment of the free CyberSmart! Student Curriculum
to North Carolina Essential Standards for Information and Technology Draft 3.0**

Grade 6

Essential Standard		Clarifying Objectives		free CyberSmart! Student Curriculum
Sources of Information				
6.SI.1	Analyze resources to determine their reliability, point of view, bias, and relevance for particular topics and purposes.	6.SI.1.1	Analyze resources in terms of their reliability (which can be determined by currency, credibility, or authority, depending on the topic or purpose)	6-8: Identifying High-Quality Sites
		6.SI.1.2	Analyze content for relevance to the assigned task.	6-8: Identifying High-Quality Sites
		6.SI.1.3	Analyze resources for point of view, bias, values, or intent of information.	6-8: Identifying High-Quality Sites 6-8: Sticky Sites
Technology as a Tool				
6.TT.1	Use technology and other resources for the purpose of accessing, organizing, and sharing information.	6.TT.1.1	Select appropriate technology tools to gather data and information (e.g., Web-based resources, e-books, online communication tools, etc.).	6-8: Online @ the Library
		6.TT.1.2	Select appropriate technology tools to organize data and information (e.g., word processor, database, spreadsheet, graphic organizer, audio and visual recording, online collaboration tools, etc.).	6-8: Using Real-Time Data
		6.TT.1.3	Select appropriate technology tools to present data and information effectively (multimedia, audio and visual recording, online collaboration tools, etc.).	6-8: Using Real-Time Data
Research Process				
6.RP.1	Apply a research process for collaborative or individual research.	6.RP.1.1	Implement a research process collaboratively.	6-8: Using Real-Time Data
		6.RP.1.2	Implement a research process independently.	6-8: Making Search Decisions



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Essential Standard		Clarifying Objectives		free CyberSmart! Student Curriculum
Safety and Ethical Issues				
6.SE.1	Apply responsible behaviors when using information and technology resources.	6.SE.1.1	Apply ethical behavior (copyright, not plagiarizing, proper netiquette) when using resources.	6-8: Cyberbullying: Not a Pretty Picture 6-8: Cyberbullying: Who, Me? Why Should I Care? 6-8: Cyberbullying: Crossing the Line 6-8: Dealing With Cyberbullying 6-8: Power and Responsibility 6-8: Considering Copying 6-8: Can You Hack It? 6-8: Good Messaging Manners 6-8: How to Cite a Site
		6.SE.1.2	Apply the safety precautions necessary when using online resources (personal information, passwords, etc.).	6-8: Private and Personal Information 6-8: Savvy Online Talk and Messaging 6-8: Smart, Safe, and Secure Online 6-8: Strong Passwords 6-8: Check the Privacy Policy



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Grade 7

Essential Standard		Clarifying Objectives		free CyberSmart! Student Curriculum
Sources of Information				
7.SI.1	Evaluate information resources based on specified criteria.	7.SI.1.1	Evaluate resources for reliability. (Reliability can be determined by currency, credibility, authority, etc. depending on the curriculum topic).	6-8: Identifying High-Quality Sites
		7.SI.1.2	Evaluate content for relevance to the assigned task.	6-8: Identifying High-Quality Sites
		7.SI.1.3	Evaluate resources for point of view, bias, values, or intent of information.	6-8: Identifying High-Quality Sites 6-8: Sticky Sites
Technology as a Tool				
7.TT.1	Use technology and other resources for assigned tasks.	7.TT.1.1	Use appropriate technology tools and other resources to access information.	6-8: Online @ the Library
		7.TT.1.2	Use appropriate technology tools and other resources to organize information (e.g. graphic organizers, databases, spreadsheets, and desktop publishing).	6-8: Using Real-Time Data
		7.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).	6-8: Using Real-Time Data
Research Process				
7.RP.1	Apply a research process to complete given tasks.	7.RP.1.1	Implement a collaborative research process activity that is group selected.	6-8: Using Real-Time Data
		7.RP.1.2	Implement an independent research process activity that is student selected.	6-8: Making Search Decisions



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Safety and Ethical Issues				
7.SE.1	Apply responsible behaviors when using information and technology resources.	7.SE.1.1	Apply ethical behavior (copyright, not plagiarizing, proper netiquette) when using resources.	6-8: Cyberbullying: Not a Pretty Picture 6-8: Cyberbullying: Who, Me? Why Should I Care? 6-8: Cyberbullying: Crossing the Line 6-8: Dealing With Cyberbullying 6-8: Power and Responsibility 6-8: Considering Copying 6-8: Can You Hack It? 6-8: Good Messaging Manners 6-8: How to Cite a Site
		7.SE.1.2	Apply the safety precautions necessary when using online resources (personal information, passwords, etc.).	6-8: Private and Personal Information 6-8: Savvy Online Talk and Messaging 6-8: Smart, Safe, and Secure Online 6-8: Strong Passwords 6-8: Check the Privacy Policy



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Grade 8

Essential Standard		Clarifying Objectives		free CyberSmart! Student Curriculum
Sources of Information				
8.SI8.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).	6-8: Identifying High-Quality Sites
		8.SI.1.2	Evaluate content for relevance to the assigned task.	6-8: Identifying High-Quality Sites
		8.SI.1.3	Evaluate resources for point of view, bias, values, or intent of information.	6-8: Identifying High-Quality Sites 6-8: Sticky Sites
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).	6-8: Online @ the Library 6-8: Investigating Search Engines and Directories 6-8: Smart Keyword Searching 6-8: Making Search Decisions
		8.TT.1.2	Use appropriate technology tools and other resources to organize information (e.g. graphic organizers, databases, spreadsheets, and desktop publishing).	(Not addressed)
		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).	6-8: Using Real-Time Data



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Research Process				
8.RP.1	Apply a research process to complete project-based activities.	8.RP.1.1	Implement a project-based activity collaboratively.	6-8: Using Real-Time Data
		8.RP.1.2	Implement a project-based activity independently.	6-8: Making Search Decisions
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.	6-8: Cyberbullying: Not a Pretty Picture 6-8: Cyberbullying: Who, Me? Why Should I Care? 6-8: Cyberbullying: Crossing the Line 6-8: Dealing With Cyberbullying 6-8: Power and Responsibility 6-8: Considering Copying 6-8: Can You Hack It? 6-8: Good Messaging Manners 6-8: How to Cite a Site
		8.SE.1.2	Analyze safety precautions when using online resources (personal information, passwords, etc.).	6-8: Private and Personal Information 6-8: Savvy Online Talk and Messaging 6-8: Smart, Safe, and Secure Online 6-8: Strong Passwords 6-8: Check the Privacy Policy