

CyberSmart

Guide to Using the Internet Safely, Responsibly, and effectively

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cybersmartcurriculum.org/safetysecurity/](http://cybersmartcurriculum.org/safetysecurity/)

(click on the links to go directly to the website and to view all topic)

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[Safety and Security Online](http://cybersmartcurriculum.org/safetysecurity/)

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[Twenty-First Century Challenges](http://cybersmartcurriculum.org/challenges/)

Quick Reference to Internet Safety Info Updated 03/2009

(click on the links to go directly to the two topics copied from the website)

HYPERLINK \l "Safety" INCLUDEPICTURE "http://
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[HYPERLINK \l "Safety" Safety and Security Online](http://cybersmartcurriculum.org/safetysecurity/)
HYPERLINK \l "Manners" INCLUDEPICTURE "http://cybersmartcurriculum.org/
assets/img/m_small.gif" * MERGEFORMATINET [HYPERLINK \l "Manners"
Manners, Cyberbullying and Ethics](http://cybersmartcurriculum.org/mannersbullyingethics/)

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* MERGEFORMATINET [Safety and Security Online](http://cybersmartcurriculum.org/safetysecurity/)

Private Identity Information

Students experience the excitement and power of the Internet while learning safety and security rules to protect their identities online, not only in terms of personal safety but in the context of identity theft.

Grades	Lesson Title	Lesson Overview	Codes *
K-1	HYPERLINK "http:// cybersmartcurriculum.org/ safetysecurity/ lessons/k-1/ go_places_safely/ " Go Places Safely	A virtual field trip helps children experience the power and excitement of the Internet by taking them places in cyberspace that might be impractical for a class to visit. They also learn that, just as when traveling in the face-to-face world, they should always take an adult with them when traveling in cyberspace.	

2-3	<p>HYPERLINK "http:// cybersmartcurriculum.org/ safetysecurity/ lessons/2-3/ whats_private/" What's Private?</p>	<p>Children learn about the power of the Internet to facilitate collaboration among students worldwide. While co-writing a story online, students learn an important safety rule: Before sharing private information in cyberspace, they must get permission from a parent or teacher.</p>	
4-5	<p>HYPERLINK "http:// cybersmartcurriculum.org/ safetysecurity/ lessons/4-5/ private_information/" Private Information</p>	<p>By examining and identifying actual online requests for private information, students learn to apply the same safety rules in cyberspace as they use when encountering strangers in the face-to-face world.</p>	

6-8	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/6-8/private_and_personal_information/" Private and Personal Information Updated!</p>	<p>Students learn they can converse and share ideas and opinions with others in cyberspace. They adopt a critical thinking process that empowers them to protect themselves and their families as they visit sites requesting private identity information.</p>	
9-12	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/9-12/online_identity_theft_information_is_power/" Online Identity Theft: Information is Power New!</p>	<p>Students learn about the methods criminals use to steal identities online. They develop an identity theft prevention tip list and propose ways to communicate their tips to their families.</p>	
<p>Meeting People Online</p> <p>Students learn that, although they may develop rewarding online relationships, the people they meet in cyberspace must be treated as strangers.</p>			
Grades	Lesson Title	Lesson Overview	Codes *

4-5	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/4-5/safe_talking_in_cyberspace/" Safe Talking in Cyberspace Updated!</p>	<p>Students learn that they can develop rewarding online relationships, but they should never reveal private information to a person they know only in cyberspace without asking their parent or guardian for permission.</p>	
6-8	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/6-8/savvy_online_talk_and_messaging/" Savvy Online Talk and Messaging Updated!</p>	<p>Students explore the benefits of online talk and messaging and consider scenarios in which they might feel uncomfortable or be asked to give away private identity information. They identify situations in which flirting and sexual talk is risky and discuss safety rules to apply online.</p>	

6-8	Protecting Private Identity Information	<p>We "trashed" this lesson. Why? This lesson asked students to stop and think "Am I giving out information that reveals who I am or where I can be found." The lesson included fake student sites that students evaluated for "oversharing" of information.</p> <p>Recent research shows plainly that the perceived risk of strangers randomly seeking a child out is non-existent. The reality is that providing personal identity information online is only risky in combination with talking online with strangers about sex.</p> <p>Consider using these lessons instead: HYPERLINK "http:// cybersmartcurriculum.org/ safetysecurity/ lessons/6-8/ savvy_online_talk</p>
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9-12	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/9-12/making_good_decisions/" Making Good Decisions ^{New!}</p>	<p>Students take a true/false quiz about the risks to teens regarding online sexual victimization by adults. They use an analysis of the results as the basis for a classroom discussion of how they can harness the power of the Internet while avoiding risky behavior that can lead to involvement in criminal sexual activity.</p>	
9-12	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/9-12/your_online_image/" Your Online Image ^{New!}</p>	<p>Students explore the consequences of unintended audiences viewing their social network profiles. They consider four key characteristics of social network sites and how they might affect teens as they try out new identities. Then, students collaborate to write a letter to parents demonstrating their understanding of issues related to unintended online audiences.</p>	

Security

Students learn how to handle e-mail, messaging, texting, password-protected accounts, and computer networks securely.

Grades	Lesson Title	Lesson Overview	Codes *
4-5	HYPERLINK "http:// cybersmartcurric ulum.org/ safetysecurity/ lessons/4-5/ powerful_passwor ds/" Powerful Passwords ^{New!}	Students learn the benefits of using passwords and then play a board game to discover some strategies for creating and keeping secure passwords.	
4-5	HYPERLINK "http:// cybersmartcurric ulum.org/ safetysecurity/ lessons/4-5/ handling_e- mail_and_im/" Handling E-mail and IM ^{Updated!}	Students consider the positive uses of e-mail and instant messaging and identify strategies for responsibly managing spam and other messages that make them uncomfortable.	

6-8	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/6-8/smart_safe_and_secure_online/" Smart, Safe, and Secure Online Updated!</p>	<p>Students consider some security challenges related to e-mail, instant messaging, and free downloads—spam, malware attachments, electronic chain letters, and phishing—discussing ways of handling them safely and responsibly. Then they create cartoons and comics to educate others about cyber security.</p>	
6-8	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/6-8/strong_passwords/" Strong Passwords New!</p>	<p>Students learn how to create secure passwords in order to protect their private information and accounts online.</p>	

9-12	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/9-12/managing_passwords/" Managing Passwords^{New!}</p>	<p>Students take a quiz to determine the strength of their passwords. They learn the reasons for building passwords that are hard to crack and practice creating passwords that follow recommended security rules. They devise a way to communicate what they have learned to their families.</p>	
9-12	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/9-12/safeguarding_your_stuff_my_stuff_our_stuff/" Safeguarding Your Stuff, My Stuff, Our Stuff^{New!}</p>	<p>Students explore real stories of cyber security threats and damage and learn to think responsibly about securing their families' data at home and when using public computers. They think creatively about how to talk with their families about cyber security.</p>	
<p>Online Privacy</p> <p>Students learn that commercial Web sites collect information about visitors and how to recognize whether such sites protect the privacy of children.</p>			
Grades	Lesson Title	Lesson Overview	Codes *

2-3	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/2-3/filling_out_a_form_ask_first/" Filling Out a Form –Ask First</p>	<p>Students learn that many Web sites have enticing offers in exchange for information and discuss how to responsibly handle such offers.</p>	
4-5	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/4-5/privacy_rules/" Privacy Rules!</p>	<p>Students learn that children's Web sites must protect their private information, and look for privacy policies and privacy seals of approval.</p>	
6-8	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/6-8/check_the_privacy_policy/" Check the Privacy Policy</p>	<p>Students evaluate Web site privacy policies with a checklist based on Federal Trade Commission rules for compliance with the Children's Online Privacy Protection Act.</p>	
6-8	<p>HYPERLINK "http://cybersmartcurriculum.org/safetysecurity/lessons/6-8/privacy_whats_the_big_deal/" Privacy–What's the Big Deal?</p>	<p>Students explore the concept of privacy in their everyday lives and as it relates to visiting Web sites.</p>	

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Cyberbullying

Students examine their own and others behaviors and learn what constitutes cyberbullying. They also learn how to deal with cyberbullying situations.

The topic of cyberbullying—one of four topics in our Manners, Bullying, and Ethics unit—is addressed in our new and comprehensive HYPERLINK "http://cybersmartcurriculum.org/cyberbullying/" [Cyberbullying Package](http://cybersmartcurriculum.org/cyberbullying/). The HYPERLINK "http://cybersmartcurriculum.org/cyberbullying/" [CyberSmart! Cyberbullying Package](http://cybersmartcurriculum.org/cyberbullying/) is distributed in proud HYPERLINK "http://cybersmartcurriculum.org/cyberbullying/partners/" [partnership](http://cybersmartcurriculum.org/cyberbullying/partners/) with

HYPERLINK "http://www.nsba.org/tln" \o "National School Boards Association's Technology Leadership Network" [National School Boards Association's Technology Leadership Network](http://www.nsba.org/tln)

HYPERLINK "http://www.character.org/" \o "Character Education Partnership" [Character Education Partnership](http://www.character.org/)

HYPERLINK "http://www.nasponline.org/" \o "National Association of School Psychologists" [National Association of School Psychologists](http://www.nasponline.org/)

HYPERLINK "http://www.staysafeonline.org/" \o "National Cyber Security Alliance" [National Cyber Security Alliance](http://www.staysafeonline.org/)

Cyber Citizenship

Students consider the power and responsibilities of citizenship in cyberspace, including adherence to their school's Acceptable Use Policy.

Grades	Lesson Title	Lesson Overview	Codes [*]
4-5	HYPERLINK "http://cybersmartcurriculum.org/mannersbullyingethics/lessons/4-5/citizens_of_cyberspace/" Citizens of Cyberspace	Students learn that Internet users are citizens of a global community with the power to share ideas with people around the world.	

4-5	<p>HYPERLINK "http://cybersmartcurriculum.org/mannersbullyingethics/lessons/4-5/understand_your_acceptable_use_policy/" Understand Your Acceptable Use Policy</p>	<p>Acceptable Use Policy (AUP) contracts encourage responsible behavior by students and staff and give administrators enforceable rules for acceptable use of school computers. Students will interpret and make inferences about their school's AUP.</p>	
4-5	<p>HYPERLINK "http://cybersmartcurriculum.org/mannersbullyingethics/lessons/4-5/speak_out/" Speak Out</p>	<p>Students learn that, as citizens of their country, they have a responsibility to speak out on important issues and that the Internet provides easy ways to do so.</p>	
6-8	<p>HYPERLINK "http://cybersmartcurriculum.org/mannersbullyingethics/lessons/6-8/power_and_responsibility/" Power and Responsibility</p>	<p>Students consider the power of the Internet to disseminate positive and negative ideas of individuals, as well as large organizations. They relate the privileges and responsibilities of cyber citizenship to their school's Acceptable Use Policy (AUP).</p>	

9-12	What's Acceptable? Free Speech...Fair Speech? In Development		
Ethics and Property			
Students explore the concept of property and learn to use hardware, networks, and intellectual property ethically.			
Grades	Lesson Title	Lesson Overview	Codes *
K-1	HYPERLINK "http:// cybersmartcurriculum.org/ mannersbullyingethics/lessons/ k-1/ is_this_yours/" Is This Yours?	Children learn that computers, like other objects, are property and should be respected.	
2-3	HYPERLINK "http:// cybersmartcurriculum.org/ mannersbullyingethics/lessons/ 2-3/ whose_property_is_this/" Whose Property Is This?	Students extend their understanding of "property" to include not only computer equipment but also the work of others, and then discuss rules for respecting such property.	
4-5	HYPERLINK "http:// cybersmartcurriculum.org/ mannersbullyingethics/lessons/ 4-5/ whose_is_it_anyway/" Whose Is It, Anyway?	Students learn that, although the Internet makes it very easy, copying others' work and presenting it as one's own is unethical. They also learn about circumstances in which it is permissible to copy others' work.	

4-5	HYPERLINK "http:// cybersmartcurric ulum.org/ mannersbullyinge thics/lessons/ 4-5/ do_the_right_thin g/" Do the Right Thing	Students learn that they should apply the same ethical principles in cyberspace that guide them in face-to-face situations.	
6-8	HYPERLINK "http:// cybersmartcurric ulum.org/ mannersbullyinge thics/lessons/ 6-8/ considering_copyi ng/" Considering Copying	Students consider possible ways to copy others' works using the Internet and learn that many forms of copying are illegal or unethical.	
6-8	HYPERLINK "http:// cybersmartcurric ulum.org/ mannersbullyinge thics/lessons/ 6-8/ can_you_hack_it/ " Can You Hack It?	Students learn that computers and electronic files are property and explore the reasons for, consequences, and ethics of teen hacking.	
9-12	Plagiarism, Copyright, and File Sharing In Development		
Netiquette			
Students learn the dos and don'ts of good manners in cyberspace.			
Grades	Lesson Title	Lesson Overview	Codes *

2-3	<p>HYPERLINK "http://cybersmartcurriculum.org/mannersbullyingethics/lessons/2-3/good_manners_everywhere/" Good Manners Everywhere</p>	<p>Students discuss good manners in the face-to-face world and learn some dos and don'ts for using E-mail in cyberspace.</p>	
4-5	<p>HYPERLINK "http://cybersmartcurriculum.org/mannersbullyingethics/lessons/4-5/good_email_manners/" Good E-mail Manners</p>	<p>Students learn good manners dos and don'ts when sending E-mail.</p>	
6-8	<p>HYPERLINK "http://cybersmartcurriculum.org/mannersbullyingethics/lessons/6-8/good_messaging_manners/" Good Messaging Manners</p>	<p>Students learn guidelines for good manners in cyberspace, including tips for E-mail, instant messages, chat, and message boards.</p>	
9-12	<p>Using E-mail with Teachers, College and in the Workplace In Development</p>		

The information contained in this quick reference is provided by CyberSmart <http://cybersmartcurriculum.org/safetysecurity/> and is for educational purposes only.