

## **Comprehensive i-SAFE Curriculum Subscription Package Products, Scope of Lessons and Language Availability**

The i-SAFE e-Safety curriculum is thoroughly comprehensive and provides a unique approach to Internet safety education by meaningfully integrating the elements of current best practices in pedagogy and instructional design with pertinent e-Safety topics. This curricular design is further enhanced by the provision of flexible options to accommodate different classroom environments, lessons and activities targeting a variety of learning modalities to effectively reach all learners, and materials that can be integrated appropriately in a cross-curricular manner. Benefits of i-SAFE's comprehensive instructional materials include, but are not limited to, the following:

- Approximately 250+ lessons across the grade levels
- Curricula can be scaffolded from year-to-year at each level
- Lessons offer more options with additional materials such as PowerPoint presentations, related HTML activities, video Webcasts, and corresponding teacher resource newsletters

Program curricula cover the basics, such as personal safety and cyber citizenship, as well as delving into current and future trends/issues such as social networking, cyber harassment, mobile phone use, etc. Each lesson stresses empowerment and enrichment opportunities with a full range of support materials to enable successful completion.

For purposes of thematic alignment, comprehensive lessons have been divided into core themes that include:

- |                                 |                             |
|---------------------------------|-----------------------------|
| • Cyber Community Citizenship   | Ages 5–18 (US grades K-12)  |
| • Personal Safety Online        | Ages 5–18 (US grades K-12)  |
| • Cyber Security                | Ages 5–18 (US grades K-12)  |
| • Cyber Predator Identification | Ages 8–18 (US grades 3-12)  |
| • Intellectual Property         | Ages 8–18 (US grades 3-12)  |
| • Digital Literacy              | Ages 10–18 (US grades 5-12) |
| • Outreach, Empowerment, Review | Ages 10–18 (US grades 5-12) |
| • E-Rate Topics                 | Ages 5–18 (US grades K-12)  |

The following charts **1)** succinctly describe the scope of lessons offered within each grade/age grouping by core theme, with one lesson from each grade/age grouping designated as a free sample; **2)** indicate current language availabilities for each lesson; and **3)** identify which lessons/products are included in the GOLD subscription package, in the SILVER subscription package, and in the E-Rate subscription package.

i-SAFE Curriculum Scope of Lessons, Available Language Options and Subscription Package Products  
Ages 5-7

Program Theme	Sample Lesson	Comprehensive Program Lessons/Scope	Subscription Package	Language Availability
<b>Cyber Community Citizenship</b> This theme establishes the comparison of the people, places, and behaviors found in the physical community to those found in the cyber community.  It is recommended that Cyber Community Citizenship be the first Internet safety theme introduced to young children in order to establish meaningful understanding of the abstract concept of Cyberspace.		<b>The Cyber Community</b> [Age 5 (US Gr. K)] The i-SAFE character “i-Buddy” is used to introduce the abstract concept of a community on the Internet through interactive hands-on activities. <u>Concept introduced:</u> Students should have adult assistance when using the Internet.	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>Our Cyber Community</b> [Age 6 (US Gr. 1)] The i-SAFE character “i-Buddy” is used to introduce the abstract concept of a community on the Internet and to reinforce the concept that students should have adult assistance when using the Internet. <ul style="list-style-type: none"> <li>• Cyberspace is described as a community that contains places to visit, just like those in the real community.</li> <li>• parents are identified as the primary educators who make rules to keep their children safe when in the physical community and when using computers and the Internet</li> </ul>	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>Cyber Citizenship</b> [Age 7 (US Gr. 2)] Concepts presented in the previous age level are reviewed and built upon by introducing the following: <ul style="list-style-type: none"> <li>• a community has rules to help keep its citizens safe</li> <li>• good citizenship in the community is compared to Internet citizenship</li> </ul>	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>Acceptable Use Policies</b> [Ages 5-7 (US Gr. K-2)] Learners become familiar with what an acceptable use policy is and the rules associated with computer use.	<b>Silver Gold</b>	English
<b>Personal Safety Online</b> This theme addresses the issues posed by unsafe online communication and interaction, including the implications of posting personal information.		<b>Personal Information</b> [Age 5-7 (US Gr. K-2)] Learners become familiar with concepts of personal information and how to stay safe with an adult’s help when online.	<b>Silver Gold</b>	English

<b>Cyber Security</b> This theme age-appropriately addresses the issues and resolutions concerning computer worms, viruses and Trojan horses.		<b>Grade K Cyber Security</b> [Age 5 (US Gr. K)] The i-SAFE character “i-Buddy” is used to introduce the abstract concept of the computer virus and to reinforce the concept that students should have adult assistance when using the Internet.	<b>Silver Gold</b>	English
		<b>Grade 1 Cyber Security</b> [Age 6 (US Gr. 1)] Grade K concepts are introduced and built upon by introducing new terminology and discussion. <u>Concept introduction</u> : a computer virus is a computer program.	<b>Silver Gold</b>	English
		<b>Grade 2 Cyber Security</b> [Age 7 (US Gr. 2)] Grade 1 concepts are introduced and built upon by introducing expanding explanations, vocabulary and age appropriate computer virus prevention techniques.	<b>Silver Gold</b>	English
		<b>Build a Bulletin Board Empowerment Activity</b> [Ages 6-7 (US Gr. 1-2)] Students create a bulletin board to reflect their learning on cyber security.	<b>Silver Gold</b>	English
		<b>E-mail Safety</b> [Ages 6-7 (US Gr. 1-2)] This lesson introduces the concept that keeping young children safe requires having the help of a responsible adult when opening or sending e-mail.	<b>Silver Gold</b>	English
<b>E-Rate Topics</b> This module has three topical themes and age-appropriately addresses the following E-Rate related topics/issues: <ul style="list-style-type: none"> <li>• Appropriate Online Behavior</li> <li>• Cyber Bullying Awareness and Response</li> <li>• Interacting with others on Social Networking sites</li> </ul>	Sample (English): <b>Online Behavior with Netiquette</b> [Ages 5-7 (Gr. K-2)] This lesson uses the concept of Cyberspace as a community, where real people interact without being able to actually see each other, to introduce the concept of netiquette use.	<b>Grade K Personal Safety</b> [Age 5 (US Gr. K)] The i-SAFE character “i-Buddy” is used to introduce the abstract concept of safety while online, and to reinforce the concept that students should have adult assistance when using the Internet through the following: <ul style="list-style-type: none"> <li>• <u>Concept introduction</u>: e-mail</li> <li>• Discuss: how rules of the community such as “Do not talk to strangers” help safety</li> </ul>	<b>E-Rate Gold</b>	English
		<b>Grade 1 Personal Safety</b> [Age 6 (US Gr. 1)] Grade K concepts are introduced and built upon by introducing the following:	<b>E-Rate Gold</b>	English

		<ul style="list-style-type: none"> <li>Terminology introduction and discussion: age-appropriate strategies for uncomfortable situations, and introduction of Internet safety tips</li> </ul>		
		<b>Grade 2 Personal Safety</b> [Age 7 (US Gr. 2)] Grade 1 concepts are introduced and built upon by introducing the following: <ul style="list-style-type: none"> <li>The importance of rules and laws</li> <li>Expansion of Internet safety tips description</li> </ul>	<b>E-Rate Gold</b>	English
		<b>Online Behavior with Netiquette</b> [Ages 5-7 (US Gr. K-2)] (Provided as a sample in English; see “Sample Lesson” column.)	<b>E-Rate Gold</b>	English

i-SAFE Curriculum Scope of Lessons, Available Language Options and Subscription Package Products  
Ages 8-9

Program Theme	Sample Lesson	Comprehensive Program Lessons/Scope	Subscription Package	Language Availability
<b>Cyber Community Citizenship</b> This theme establishes the comparison of the people, places and behaviors found in the physical community to those found in the cyber community.  It is recommended that Cyber Community Citizenship be the first Internet safety theme introduced to young children in order to establish meaningful understanding of the abstract concept of Cyberspace.		<b>Places in Cyberspace</b> [Age 8 (US Gr. 3)] Age 7 concepts are reviewed and built upon by introducing the following: <ul style="list-style-type: none"> <li>• places in communities are identified by addresses</li> <li>• an Internet address is called a URL</li> <li>• terminology introduction and discussion: appropriate and inappropriate, and how the terms apply to Internet use</li> <li>• age appropriate strategies are introduced to exit Web sites</li> <li>• students complete activities in a mini-booklet to express their ideas and reinforce concepts introduced.</li> </ul>	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>The Cyber Community</b> [Age 9 (US Gr. 4)] Age 8 concepts are reviewed and built upon by introducing the following: <ul style="list-style-type: none"> <li>• definitions for inappropriate e-mails</li> <li>• age appropriate strategies to handle inappropriate e-mail</li> <li>• concept introduction: inappropriate Web sites can be fixed so that responsible cyber citizens cannot get out of them very easily</li> <li>• students express their ideas and reinforce concepts introduced.</li> </ul>	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>Citizenship and Safety</b> [Age 8-9 (US Gr. 3-4)] This lesson introduces the concept that the Internet is part of an online community that necessitates certain safety rules on the part of participants along with cyber citizenship.	<b>Silver Gold</b>	English
		<b>Acceptable Use Policies</b> [Ages 8-9 (US Gr. 3-4)] Unit of three lessons designed to encourage familiarity with the school's acceptable use policy.	<b>Silver Gold</b>	English

<b>Personal Safety Online</b> This theme addresses the issues posed by unsafe online communication and interaction, including the implications of posting personal information.		<b>Keeping it Personal</b> [Ages 8-9 (US Gr. 3-4)] This lesson focuses on an introduction to the risks in posting personal information online.	<b>Silver Gold</b>	English
<b>Cyber Security</b> This theme addresses the issues and resolutions concerning computer worms, viruses, Trojan horses, and spyware. It also age-appropriately explores security concerns associated with online identity theft.	Sample (English): <b>Malicious Code in E-mail</b> [Ages 8-9 (US Gr. 3-4)] This lesson focuses on the cyber security issues brought about by e-mail attachments. Students will: <ul style="list-style-type: none"> <li>understand the terms and security risks associated with e-mail</li> <li>develop a vocabulary related to the topic</li> <li>engage in an activity to reinforce concepts by sharing information with others</li> </ul>	<b>Cyber Security and E-mail Attachments</b> [Age 8 (US Gr. 3)] Age 7 concepts are introduced and built upon by introducing expanding explanations, vocabulary and age-appropriate computer virus prevention techniques.	<b>Silver Gold</b>	English
		<b>Grade 4 Cyber Security</b> [Age 9 (US Gr. 4)] Age 8 concepts are introduced and built upon by introducing the following: <ul style="list-style-type: none"> <li>terminology introduction and discussion: e-mail forwards</li> <li>terminology introduction and discussion: automatically, as it is related to viruses and e-mail.</li> <li>reinforcement of appropriate computer virus prevention techniques.</li> </ul>	<b>Silver Gold</b>	English
		<b>Spam Scam Safety</b> [Ages 8-9 (US Gr. 3-4)] Provides a lesson focus on safety issues brought about by responses to risky e-mails, and age-appropriately addresses the actual security risks associated with these types of messages and associated safety rules.	<b>Silver Gold</b>	English
		<b>Malicious Code in E-mail</b> [Ages 8-9 (US Gr. 3-4)] (Provided as a sample in English; see “Sample Lesson” column.)	<b>Silver Gold</b>	English
		<b>Build a Bulletin Board Empowerment Activity</b> [Ages 8-10 (US Gr. 3-5)] Students create a bulletin board to reflect their learning on cyber security.	<b>Silver Gold</b>	English

<b>Intellectual Property</b> This theme explores the issues of online behaviors of youth as they concern intellectual property rights, copyright and the risks of downloading online content illegally.	Age-group sample not available	<b>Grade 3 Intellectual Property UNIT</b> [Age 8 (US Gr. 3)] <b>(4 lessons):</b> <ul style="list-style-type: none"> <li>Intellectual Property Overview</li> <li>Intellectual Property Vocabulary Review</li> <li>Introduction to Piracy</li> <li>Be Responsible with Intellectual Property</li> </ul> The i-SAFE characters “i-Buddy” and “Donny the Downloader” are used to introduce the concept of Intellectual Property through age appropriate definitions and a comparison of tangible property to Internet property.	<b>Silver Gold</b>	English
		<b>Grade 4 Intellectual Property UNIT</b> [Age 9 (US Gr.4)] <b>(4 lessons):</b> <ul style="list-style-type: none"> <li>Intellectual Property Overview</li> <li>Intellectual Property Vocabulary Review</li> <li>Introduction to Piracy</li> <li>Cite Your Source Responsibly</li> </ul> An introduction to the concept of Intellectual Property is used to develop an age appropriate understanding of how students can use online intellectual property correctly.	<b>Silver Gold</b>	English
		<b>Unit: Creativity in the Classroom</b> [Ages 8-9 (US Gr. 3-4)] <b>(6 lessons):</b> A look at creative ownership and development – closer look at patents, copyrights, trademarks, and more.	<b>Silver Gold</b>	English
<b>Predator Identification</b> This theme explores the grooming process and the risks of online relationships.	Age-group sample not available	<b>Cyber Predator Awareness</b> [Ages 8-9 US Gr. 3-4] A lesson that introduces students to the grooming process.	<b>Silver Gold</b>	English
<b>E-Rate Topics</b> This module has three topical themes and age-appropriately addresses the following E-Rate related topics/issues: <ul style="list-style-type: none"> <li>Appropriate Online Behavior</li> </ul>		<b>Communicating with Netiquette</b> [Ages 8-9 (US Gr. 3-4)] This lesson uses the concept of Cyberspace as a community, where real people interact without being able to actually see each other, to introduce and reinforce the concept of netiquette use.	<b>E-Rate Gold</b>	English

<ul style="list-style-type: none"> <li>• Cyber Bullying Awareness and Response</li> <li>• Interacting with others on Social Networking sites</li> </ul>		<b>Cyber Bullying</b> [Age 8 (US Gr. 3)] The concepts of cyber bullying as compared to kindness online are introduced through a focus of relating them to behaviors in the physical world. Netiquette is introduced. Students identify courses of action and resources.	<b>E-Rate Gold</b>	English
		<b>Cyber Bullying</b> [Age 9 (US Gr. 4)] The concepts of cyber bullying and kindness online are introduced with a focus on Netiquette. Students identify courses of action and resources.	<b>E-Rate Gold</b>	English
		<b>Personal Cyber Safety</b> [Age 8 (US Gr. 3)] Information about online personal safety is covered by: <ul style="list-style-type: none"> <li>• discussion of the general Internet safety tips</li> <li>• <u>Concept expansion</u>: definition identification, and discussion of the term “trusted adult”</li> </ul>	<b>E-Rate Gold</b>	English Spanish Portuguese French German Korean
		<b>Online Personal Safety</b> [Age 9 (US Gr. 4)] Information about online personal safety is covered by: <ul style="list-style-type: none"> <li>• discussion of the general Internet safety tips</li> <li>• <u>Concept expansion</u>: definition, identification and discussion of the term “trusted adult”</li> </ul>	<b>E-Rate Gold</b>	English
		<b>Inappropriate Web Sites</b> [Ages 8-9 (US Gr. 3-4)] Introduces the concept that the Internet is part of an online community with appropriate and inappropriate places.	<b>E-Rate Gold</b>	English Spanish Portuguese French German Korean
		<b>Play it Safe Online</b> [Ages 8-9 (US Gr. 3-4)] PowerPoint facilitated presentation to highlight the ways personal, identifying information is revealed through Internet communications.	<b>E-Rate Gold</b>	English
		<b>Text Messaging Safety</b> [Ages 8-11 (US Gr. 3-6)] Introduction to specific text messaging and its associated safety strategies (including cell phones).	<b>E-Rate Gold</b>	English



i-SAFE Curriculum Scope of Lessons, Available Language Options and Subscription Package Products  
Ages 10-11

Program Theme	Sample Lesson	Comprehensive Program Scope of Lessons	Subscription Package	Language Availability
<b>Cyber Community Citizenship</b> Focusing on this theme establishes the comparison of the people, places and behaviors found in the physical community to those found in the cyber community.		<b>The Cyber Community</b> [Age 10 (US Gr. 5)] Students will develop a comprehensive understanding of the concept of community and its application to the Internet. Student activities include: <ul style="list-style-type: none"> <li>• creation of map/poster of places in community</li> <li>• comparison of physical and cyber community</li> </ul>	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>Cyber Community</b> [Age 11 (US Gr. 6)] Students will develop a comprehensive understanding of the concept of community and its application to the Internet. Student activities include: <ul style="list-style-type: none"> <li>• class discussion</li> <li>• Venn diagram activity</li> <li>• development of posters</li> </ul>	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>Inappropriate Web Sites</b> [Age 10 (US Gr. 5)] This lesson examines the concept that the Internet is part of the cyber community, which contains both appropriate and inappropriate places to visit.	<b>Silver Gold</b>	English
		<b>Negative Networking (Gangs Online)</b> [Ages 10-11 (US Gr. 5-6)] Learners develop an understanding of ways the Internet can be used to have a negative impact on society such as its use by gangs to network.	<b>Silver Gold</b>	English
		<b>Acceptable Use Policies</b> [Ages 10-13 (US Gr. 5-8)] Unit of three lessons designed to encourage familiarity with the school's acceptable use policy.	<b>Silver Gold</b>	English
		<b>Online Gaming</b> [Ages 10-13 (US Gr. 5-8)] Learners will understand the safety and security risks associated with online gaming and develop an action plan for informing others of how to play online safely.	<b>Silver Gold</b>	English

		<b>UNIT: Our Cultural Awareness Series 1: Hawaii</b> [Ages 10-13 (Grades 5-8)] <ul style="list-style-type: none"> <li>• Issues of Respect</li> <li>• Worlds of Friendship</li> <li>• Making Connections</li> </ul>	<b>Silver Gold</b>	English
<b>Personal Safety Online</b> This theme addresses the issues posed by unsafe online communication and interaction, including the implications of posting personal information.		<b>Protecting Personal Information</b> [Ages 10-11 (US Gr. 5-6)] Students will learn how to interact more safely online by being aware of the types of personal information they are revealing online.	<b>Silver Gold</b>	English
		<b>Online Shopping Risks</b> [Ages 10-11 (US Gr. 5-6)] Supplemental lesson/activity to the core Personal Safety Unit; Investigates safety and security issues surrounding online shopping.	<b>Silver Gold</b>	English
		<b>Safe Screen Names</b> [Ages 10-11 (US Gr. 5-6)] Learners will understand that information revealed online, such as in screen names and passwords, can be used in inappropriate ways by others.	<b>Silver Gold</b>	English
		<b>Drug Awareness Workbook</b> [Ages 10-13 (US Gr. 5-8)] Learners will learn how peer pressure works online, how drug companies market online, info on the underground network and risks associated, etc. (7 lessons)	<b>Silver Gold</b>	English
		<b>Cell Phone Unit</b> [Ages 10-13 (US Gr. 5-8)] Learners will learn about risks associated with cell phone usage such as sexting, cell harassment, correct cell usage, etc. (7 lessons): Cell Phone Basics; Cell Phone Safety -Text Messaging; Cell Phone Safety -Cell Phone Photos/Sexting; Cell Phone Safety -Harassment; Cell Phones and Mobility; Cell Phones and School – School Considerations/Cheating; Wrap up and Review.	<b>Silver Gold</b>	English

<b>Cyber Security</b> This theme addresses the issues and resolutions concerning computer worms, viruses, Trojan horses, and spyware. It also age-appropriately explores security concerns associated with online identity theft.		<b>Cyber Security</b> [Age 10 (US Gr. 5)] Through discussion and interactive activities, students will: <ul style="list-style-type: none"> <li>develop an understanding of the vocabulary terms: <i>malware</i> and <i>malicious code</i></li> <li>develop an understanding of proper e-mail protocol and the necessity of using caution when opening e-mail to protect computer security</li> </ul>	<b>Silver Gold</b>	English
		<b>Spam Scams Safety</b> [Age 10 (US Gr. 5)] This lesson focuses on the personal-safety issues brought about by e-mail, including phishing e-mails, spam and scams.	<b>Silver Gold</b>	English
		<b>Malicious Code Activity</b> [Age 10 (US Gr. 5)] Students participate in a fun game to learn how malicious code spreads.	<b>Silver Gold</b>	English
		<b>Build a Bulletin Board Empowerment Activity</b> [Ages 8-10 (US Gr. 3-5)] Students create a bulletin board to reflect their learning on cyber security.	<b>Silver Gold</b>	English
		<b>Age 11: Security and E-mail Protocol</b> [Age 11 (US Gr. 6)] Through discussion and interactive activities, students will: <ul style="list-style-type: none"> <li>develop an understanding of proper e-mail protocol and the necessity of using caution when opening e-mail to protect computer security</li> <li>develop tips to inform others about cyber security issues</li> <li>develop and broadcast slogans to share with others</li> </ul>	<b>Silver Gold</b>	English
		<b>Spyware Risks</b> [Ages 10-11 (US Gr. 5-6)] Review the security risks associated with downloading items online; develop understanding of the term spyware and the types of programs it applies to and how it can compromise personal information.	<b>Silver Gold</b>	English

<b>Cyber Predator Identification</b> At this age level, students are introduced to the grooming process used by Internet predators.	Age-group sample not available	<b>Grade 5 Avoiding Online Predators</b> [Age 10 (US Gr. 5)] A facilitated PowerPoint lesson that investigates and identifies key concepts associated with responsible and safe online interaction; focuses on issues associated with Internet predators including key characteristics of suspicious online communication, the grooming process and proactive techniques to reduce risk.	<b>Silver Gold</b>	English
		<b>Cyber Predator Awareness</b> [Age 10 (US Gr. 5)] A lesson that introduces students to the grooming process.	<b>Silver Gold</b>	English
		<b>Grade 6 Avoiding Online Predators</b> [Age 11 (US Gr. 6)] A facilitated PowerPoint lesson that investigates and identifies key concepts associated with responsible and safe online interaction, with a focus on issues associated with Internet predators including key characteristics of suspicious online communication, the grooming process and proactive techniques to reduce risk.	<b>Silver Gold</b>	English
		<b>Predators and the Grooming Process</b> [Ages 10-11 (US Gr. 5-6)] A facilitated PowerPoint lesson that introduces students to the grooming process.	<b>Silver Gold</b>	English
		<b>Strangers Online</b> [Age 11 (US Gr. 6)] Learners will develop an understanding of the concept that those met online are strangers.	<b>Silver Gold</b>	English
<b>Intellectual Property</b> This theme explores the issues of online behaviors of youth as they concern intellectual property rights, copyright and the risks of downloading online content illegally	Age-group sample not available	<b>Intellectual Property</b> [Age 10 (US Gr. 5)] Students develop an understanding of the concept of intellectual property and responsible use through student activities that include: <ul style="list-style-type: none"> <li>• discussion and KEWL Chart completion</li> <li>• development and broadcast of a public service announcement</li> </ul> Lessons in Unit include: <ul style="list-style-type: none"> <li>• Cartoon featuring Donny the Downloader</li> <li>• Intellectual Property has Value</li> <li>• Intellectual Property Vocabulary Practice</li> <li>• Piracy Primer</li> </ul>	<b>Silver Gold</b>	English Spanish Portuguese French German Korean

		<ul style="list-style-type: none"> <li>• Plagiarism Essentials</li> <li>• Cite Your Source</li> <li>• i-Buddy Hangman (Flash activity to reinforce intellectual property concepts and vocabulary)</li> <li>• Intellectual Property Review PowerPoint Lesson—covers key concepts from this unit</li> </ul>		
		<p><b>Grade 6 Intellectual Property Basics</b> [Age 11 (US Gr. 6)] Students will engage in activities that will enable them to:</p> <ul style="list-style-type: none"> <li>• make a distinction between tangible property and intellectual property</li> <li>• identify copyrighted materials as tangible works that are protected from being copied, distributed, performed, or changed without the creator's/or owner's permission</li> <li>• relate the concepts of intellectual property to relevant available online materials such as music, videos, software</li> <li>• create slogans to inform others about what they have learned</li> </ul>	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<p><b>Creativity in the Classroom</b> [Age 10 (US Gr. 5)] Creative works have the power to convey important messages to others. This unit age-appropriately explores the power of storytelling in enabling people of all ages to reflect on, and discuss, important social issues. In a selection of lessons and activities, the stories of Dr. Seuss are used as examples to examine the concepts of intellectual property and creativity, and the significance of the protections that copyrights provide for creative material.</p>	<b>Silver Gold</b>	English
<p><b>Digital Literacy</b> This theme is designed to cover aspects of comprehending the purpose of media, understanding how to evaluate the validity and reliability of media and how to utilize media to its best purpose.</p>		<p><b>Intro to Media Literacy</b> [Ages 10-13 (US Gr. 5-8)] Learners will understand the term “media literacy,” identify types of media involved and understand the importance of media literacy.</p>	<b>Silver Gold</b>	English

		<b>The Power of Media</b> [Ages 10-13 (US Gr. 5-8)] Learners will understand the power the media has in changing perceptions and behavior and acknowledge how youth can utilize the media to make a difference in issues that matter to them.	<b>Silver Gold</b>	English
		<b>Web Site Validity and Reliability</b> [Ages 10-13 (US Gr. 5-8)] Learners will understand the term validity, the right to freedom of speech and how online resources are not always well balanced and fair.	<b>Silver Gold</b>	English
<b>Outreach, Empowerment, Review, and Integrated Curriculum</b> This theme covers lessons designed to focus on outreach and empowerment concepts, review core curriculum topics, or integrate with other curriculum subject areas such as math.		<b>Introduction to Graphing with Internet Safety</b> [Ages 10-13 (US Gr. 5-8)] Learners develop their understanding of online risks through a math-themed lesson aimed at teaching basic graphing skills. Students practice making bar graphs.	<b>Silver Gold</b>	English
		<b>Integrated Literacy</b> [Ages 10-11 (US Gr. 5-6)] A review of Internet safety topics is accomplished through the completion of language arts projects.	<b>Silver Gold</b>	English
<b>E-Rate Topics</b> This module has three topical themes and age-appropriately addresses the following E-Rate related topics/issues: <ul style="list-style-type: none"> <li>• Appropriate Online Behavior</li> <li>• Cyber Bullying Awareness and Response</li> <li>• Interacting with others on Social Networking sites</li> </ul>	Sample (English): <b>Text Messaging Safety</b> [Ages 10-11 (US Gr. 5-6)] Students will become more familiar with online communication and its personal and security consequences related to text or instant messaging (IM). This includes developing an understanding of the need for basic safety rules and netiquette usage when instant messaging.	<b>Safe Web Site Design</b> [Ages 10-11 (US Gr. 5-6)] Learners develop a comprehensive understanding of safety tips to remember when designing and building their own Web sites.	<b>E-Rate Gold</b>	English
		<b>Grade 5: Cyber Bullying</b> [Age 10 (US Gr. 5)] Students investigate and identify key concepts associated with cyber bullying and learn strategies to avoid it. <u>Enrichment goal</u> : make a display to provide anti-cyber bullying awareness information to students of the school.	<b>E-Rate Gold</b>	English
		<b>Grade 6 Cyber Bullying</b> [Age 11 (US Gr. 6)] Students investigate and identify key concepts associated with cyber bullying and netiquette including an expansion of definitions, and discussion of motivations of bullies.	<b>E-Rate Gold</b>	English

		<p><b>Video Webcast lesson – Cyber Harassment: Online Bullying and Stalking</b> [Age 11 (US Gr. 6)]  An investigation of cyber harassment issues focuses on definitions of bullying and stalking as they apply to the Internet, rules, laws, consequences, and the Ryan Halligan story.</p>	<b>E-Rate Gold</b>	English
		<p style="text-align: center;"><u>Grade 5 Personal Safety UNIT</u></p> <p>A selection of lessons designed to be taught as a complete unit, but can also be implemented individually.</p> <p><b>Safety in Online ID</b> [Age 10 (US Gr. 5)]  A variety of interactive activities will enable students to:</p> <ul style="list-style-type: none"> <li>• state the risks in choosing an unsafe username</li> <li>• classify the types of personal information that should be avoided in constructing a safe username</li> <li>• rank and order usernames based on what they reveal about users</li> <li>• assess the risks in choosing an unsafe password</li> <li>• identify strategies for making passwords safe</li> <li>• demonstrate that they can choose a safe and secure password and user name</li> </ul> <p>-----</p> <p><b>Protecting Personal Information</b> [Age 10 (US Gr. 5)]  Students will engage in class discussion, brainstorming, completion of a cause/effect chart, and development of scenarios to demonstrate understanding of:</p> <ul style="list-style-type: none"> <li>• anyone met exclusively online is a stranger</li> <li>• how to respond appropriately to Internet strangers</li> <li>• the risks of providing too much personal information in online profiles and forms</li> </ul> <p>-----</p> <p><b>Online Strangers, Predators, and the Grooming Process</b> [Age 10 (US Gr. 5)] Provides an in-depth investigation into the concept of providing indirect information.</p> <p>-----</p> <p><b>Grade 5 Online Personal Safety Review and Action</b> [Age 10 (US Gr. 5)] Review activities to reinforce personal safety unit concepts.</p> <p style="text-align: center;"><i>END of Grade 5 Personal Safety UNIT</i></p>	<b>E-Rate Gold</b>	English Spanish Portuguese French German Korean

		<p style="text-align: center;"><u>Grade 6 Personal Safety UNIT</u></p> <p>A selection of lessons designed to be taught as a complete unit, but can also be implemented individually.</p> <p><b>Safeguarding Your Identity: Screen Names and Passwords</b> [Age 11 (US Gr. 6)] Activities will enable students to:</p> <ul style="list-style-type: none"> <li>• state the risks in choosing an unsafe username</li> <li>• classify the types of personal information that should be avoided in constructing a safe username</li> <li>• rank and order usernames based on what they reveal about users</li> <li>• assess the risks in choosing an unsafe password</li> <li>• identify strategies for making passwords safe</li> <li>• demonstrate that they can choose a safe and secure password and user name</li> </ul> <p>-----</p> <p><b>Personal Privacy Bingo</b> [Age 11 (US Gr. 6)] Class discussion and engagement in a Bingo game will enable students to:</p> <ul style="list-style-type: none"> <li>• comprehend that anyone met exclusively online is a stranger</li> <li>• understand how indirect information can be used to identify someone</li> <li>• recognize how to respond appropriately to Internet strangers</li> <li>• understand risks of providing too much personal information in online profiles and forms</li> </ul> <p>-----</p> <p><b>Online Strangers, Predators, and the Grooming Process</b> [Age 11 (US Gr. 6)] Provides an in-depth investigation into the concept of providing indirect information.</p> <p>-----</p> <p><b>Grade 6 Online Personal Safety Review and Action</b> [Age 11 (US Gr. 6)] Review activities to reinforce personal safety unit concepts.</p> <p style="text-align: center;"><i>END of Grade 6 Personal Safety UNIT</i></p>	<b>E-Rate Gold</b>	English Spanish Portuguese French German Korean
		<p><b>Web Logs: A Positive Approach to Blogging</b> [Ages 10-11 (US Gr. 5-6)] The concepts of personal Web logs (blogging) and relevant safety issues are introduced.</p>	<b>E-Rate Gold</b>	English



		<b>Play it Safe Online</b> [Ages 10-11 (US Gr. 5-6)] PowerPoint facilitated presentation to highlight the ways personal, identifying information is revealed through Internet communications.	<b>E-Rate Gold</b>	English
		<b>Text Messaging Safety</b> [Age 8-11 (US Grades 3-6)] (Provided as a sample in English; see "Sample Lesson" column.)	<b>E-Rate Gold</b>	English
		<b>A Web 2.0 World</b> [Ages 11-18 (US Gr. 5-12)] A look at the interactive Web and how to navigate it safely.	<b>E-Rate Gold</b>	English
		<b>Social Networking</b> [Ages 11-13 (US Gr. 6-8)] An investigation of the current trends in usage of social networking sites, safety strategies for social networking, and the positive uses of these activities.	<b>E-Rate Gold</b>	English
		<b>Unit Identity Safety (3 lessons)</b> [Ages 10-13 (US Gr. 5-8)] <ul style="list-style-type: none"> <li>• Forming Identity</li> <li>• Identity Safety Mistakes</li> <li>• Identity Security Mistakes</li> </ul>	<b>E-Rate Gold</b>	English

i-SAFE Curriculum Scope of Lessons, Available Language Options and Subscription Package Products  
Ages 12-13

Program Theme	Sample Lesson	Comprehensive Program Scope of Lessons	Subscription Package	Language Availability
<b>Cyber Community Citizenship</b> Focusing on this theme establishes the comparison of the people, places and behaviors found in the physical community to those found in the cyber community.		<b>Cyber Community Citizenship</b> [Age 12 (US Gr. 7)] Students will develop a comprehensive understanding of the concept of community and its application to the Internet through: <ul style="list-style-type: none"> <li>class discussion</li> <li>peer interviews</li> <li>statistic compilation and analysis</li> </ul>	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>Citizenship in the Cyber Community</b> [Age 13 (US Gr. 8)] Students will explore the validity issues of information posted online through: <ul style="list-style-type: none"> <li>class discussion</li> <li>creation of Web site evaluation tool</li> <li>evaluation of sample Web pages</li> </ul> Students will create posters to inform others how to evaluate Web sites.	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>Negative Networking (Gangs Online)</b> [Ages 10-13 (US Gr. 5-8)] Learners develop an understanding of ways the Internet can be used to have a negative impact on society such as its use by gangs to network.	<b>Silver Gold</b>	English
		<b>Acceptable Use Policies</b> [Ages 10-13 (US Gr. 5-8)] Unit of three lessons designed to encourage familiarity with the school's acceptable use policy.	<b>Silver Gold</b>	English
		<b>Online Gaming</b> [Ages 10-13 (US Gr. 5-8)] Learners will understand the safety and security risks associated with online gaming and develop an action plan for informing others of how to play online safely.	<b>Silver Gold</b>	English
		<b>UNIT: Our Cultural Awareness Series 1: Hawaii</b> [Ages 10-13 (Grades 5-8)] A cultural approach to online safety.	<b>Silver Gold</b>	English

<b>Personal Safety Online</b> This theme addresses the issues posed by unsafe online communication and interaction, including the implications of posting personal information.		<b>Online Shopping Risks</b> [Ages 12-13 (US Gr. 7-8)] Supplemental lesson/activity to the core Personal Safety Unit. Investigates safety and security issues surrounding online shopping.	<b>Silver Gold</b>	English
		<b>Legal Trends in Cyber Safety and Security</b> [Ages 12-13 (US Gr. 7-8)] Investigates current legal trends concerning the Internet.	<b>Silver Gold</b>	English
		<b>Safe Screen Names</b> [Ages 12-13 (US Gr. 7-8)] Learners will understand that information revealed online, such as in screen names and passwords, can be used in inappropriate ways by others.	<b>Silver Gold</b>	English
		<b>Drug Awareness Workbook</b> [Ages 10-13 (US Gr. 5-8)] Learners will learn how peer pressure works online, how drug companies market online, info on the underground network and risks associated, etc.	<b>Silver Gold</b>	English
		<b>Cell Phone Unit</b> [Ages 10-13 (US Gr. 5-8)] Students will learn about the risks associated with cell phone usage such as sexting, cell harassment, correct cell usage, etc. (7 lessons): Cell Phone Basics; Cell Phone Safety -Text Messaging; Cell Phone Safety -Cell Phone Photos/Sexting; Cell Phone Safety -Harassment; Cell Phones and Mobility; Cell Phones and School – School Considerations/Cheating; Wrap up and Review.	<b>Silver Gold</b>	English

<b>Cyber Security</b> This theme addresses the issues and resolutions concerning computer worms, viruses, Trojan horses, and spyware. It also age-appropriately explores security concerns associated with online identity theft.		<b>Cyber Security</b> [Age 12 (US Gr. 7)] Through discussion and the development and presentation of scenarios and skits, students will: <ul style="list-style-type: none"> <li>develop an understanding of malware issues and how they affect e-mail protocol</li> <li>understand the necessity of using caution when opening e-mail to protect computer security</li> <li>inform others about cyber security issues</li> </ul>	<b>Silver Gold</b>	English
		<b>Cyber Security</b> [Age 13 (US Gr. 8)] Students will develop an understanding of the issues surrounding malware and secure e-mail protocol, and the necessity of enabling computer security functions to ensure computer security.	<b>Silver Gold</b>	English
		<b>Spyware Risks</b> [Ages 12-13 (US Gr. 7-8)] Review the security risks associated with downloading items online; develop understanding of the term spyware and the types of programs it applies to and how it can compromise personal information.	<b>Silver Gold</b>	English
		<b>Homeland Security</b> [Ages 12-13 (US Gr. 7-8)] Learners will apply knowledge and concepts learned previously, such as hacking, steganography, malicious code (i.e., viruses and worms), to information on cyber terrorism. They will be able to identify and comprehend the utilization of the Internet in cyber terrorism and cyber warfare along with being able to identify and comprehend security prevention techniques.	<b>Silver Gold</b>	English
		<b>National Student Watch</b> [Ages 12-13 (US Gr. 7-8)] Learners will develop a comprehensive understanding of the school's action or disaster plan in response to homeland security threats and discover the means to report or relay information concerning threats.	<b>Silver Gold</b>	English
		<b>Virus Recognition</b> [Ages 12-13 (US Gr. 7-8)] Learners will develop a basic understanding of online security issues and basic prevention and maintenance to prevent these security issues.	<b>Silver Gold</b>	English

<b>Cyber Predator Identification</b> At this age level, students are introduced to the grooming process used by Internet predators.	Sample (English): <b>Grooming Process Awareness</b> This lesson introduces key concepts of cyber safety and is designed to raise an awareness of the grooming techniques used by predators, and demonstrate understanding of how to avoid online predators	<b>Grade 7 Avoiding Predators</b> [Age 12 (US Gr. 7)] A facilitated PowerPoint lesson that investigates and identifies key concepts associated with responsible and safe online interaction, with a focus on issues associated with Internet predators including key characteristics of suspicious online communication, the grooming process, and proactive techniques to reduce risk.	<b>Silver Gold</b>	English
		<b>Grade 8 Avoiding Predators</b> [Age 13 (US Gr. 8)] A facilitated PowerPoint lesson that investigates and identifies key concepts associated with responsible and safe online interaction, with a focus on issues associated with Internet predators including key characteristics of suspicious online communication, the grooming process, and proactive techniques to reduce risk.	<b>Silver Gold</b>	English
		<b>Predators and the Grooming Process</b> [Ages 11-13 (US Gr. 6-8)] A facilitated PowerPoint lesson that helps students identify online strangers and recognize the grooming process.	<b>Silver Gold</b>	English
		<b>Willing Participant</b> [Ages 11-13 (US Gr. 7-8)] Provides a closer investigation of the concept of the willing participation in online relationships with strangers.	<b>Silver Gold</b>	English
		<b>Grooming Process Awareness</b> [Ages 11-13 (US Gr. 6-8)] (Provided as a sample in English; see “Sample Lesson” column.)	<b>Silver Gold</b>	English

<p><b>Intellectual Property</b> This theme explores the issues of online behaviors of youth as they concern intellectual property rights, copyright and the risks of downloading online content illegally.</p>	<p>Age-group sample not available</p>	<p><b><u>Grade 7 Intellectual Property Basics UNIT</u></b> [Age 12 (US Gr. 7)] <b>Unit Lesson Contents:</b></p> <p><b>Understanding Intellectual Property</b> Learning the basics of intellectual property, copyright, etc. -----</p> <p><b>Music Copyright Basics:</b> Learners will understand how copyright laws affect their use of the Internet, as well as how copyright can apply to their own work. -----</p> <p><b>Plagiarism and the World Wide Web:</b> Activities will enable students to:</p> <ul style="list-style-type: none"> <li>• define and identify how plagiarism occurs</li> <li>• understand the basic guidelines for use of intellectual property found on the Internet</li> <li>• create simple rules or tips to serve as reminders of intellectual property responsibilities</li> </ul> <p>-----</p> <p><b>P2P Networking:</b> Students will:</p> <ul style="list-style-type: none"> <li>• identify legal and valid uses of peer-to-peer networks</li> <li>• understand the basic consequences of peer-to-peer networking</li> <li>• research relevant information on P2P networks</li> <li>• develop and broadcast a public service announcement or poem/jingle.</li> </ul> <p>-----</p> <p><b>Learn B4U Burn</b> Students learn about Internet piracy and the differences between legal and illegal downloading. -----</p> <p><b>Anti-Piracy PPT Lesson</b> PowerPoint lesson reviewing piracy basics. -----</p> <p><b>Intellectual Property Review PPT Lesson</b> PowerPoint lesson to review major concepts taught in the i-SAFE Intellectual Property lessons. -----</p> <p><b>Intellectual Property Self Guided PPT Lesson</b> Self guided PowerPoint that allows students to learn about intellectual property at their own pace.</p> <p><i>END of Grade 7 Intellectual Property UNIT</i></p>	<p><b>Silver</b> <b>Gold</b></p>	<p>English Spanish Portuguese French German Korean</p>
--	---------------------------------------	--	--------------------------------------	--

		<p><b><u>Grade 8 Intellectual Property Basics UNIT</u></b> [Age 13 (US Gr. 8)] <b>Unit Lesson Contents:</b></p> <p><b>Creation and Copyright:</b> The basics of intellectual property</p> <hr/> <p><b>Plagiarism and the World Wide Web:</b> Activities will enable students to:</p> <ul style="list-style-type: none"> <li>• define and identify how plagiarism occurs</li> <li>• understand the basic guidelines for use of intellectual property found on the Internet</li> <li>• create simple rules or tips to serve as reminders of intellectual property responsibilities</li> </ul> <hr/> <p><b>P2P Networking:</b> Students will:</p> <ul style="list-style-type: none"> <li>• identify legal and valid uses of peer-to-peer networks</li> <li>• understand the basic consequences of peer-to-peer networking</li> <li>• research relevant information on P2P networks</li> <li>• develop and broadcast a public service announcement or poem/jingle.</li> </ul> <hr/> <p><b>Learn B4U Burn</b> Students learn about Internet piracy and the differences between legal and illegal downloading.</p> <hr/> <p><b>Mock Trial Activity</b> Activity lesson involving a mock trial.</p> <hr/> <p><b>Intellectual Property Review PPT Lesson</b> PowerPoint lesson to review major concepts taught in the i-SAFE Intellectual Property lessons.</p> <hr/> <p><b>Intellectual Property Self Guided PPT Lesson</b> Students work through a self guided PowerPoint to learn more about intellectual property.</p> <p><i>END of Grade 8 Intellectual Property UNIT</i></p>	<p><b>Silver</b> <b>Gold</b></p>	<p>English</p>
--	--	--	--------------------------------------	----------------

<b>Digital Literacy</b> This theme is designed to cover aspects of comprehending the purpose of media, understanding how to evaluate the validity and reliability of media and how to utilize media to its best purpose.		<b>Intro to Media Literacy</b> [Ages 10-13 (US Gr. 5-8)] Learners will understand the term “media literacy,” identify types of media involved and understand the importance of media literacy.	<b>Silver Gold</b>	English
		<b>The Power of Media</b> [Ages 10-13 (US Gr. 5-8)] Learners will understand the power the media has in changing perceptions and behavior and acknowledge how youth can utilize the media to make a difference in issues that matter to them.	<b>Silver Gold</b>	English
		<b>Web Site Validity and Reliability</b> [Ages 10-13 (US Gr. 5-8)] Learners will understand the term “validity,” the right to freedom of speech and how online resources are not always well balanced and fair.	<b>Silver Gold</b>	English
<b>Outreach, Empowerment, Review and Integrated Curriculum</b> This theme covers lessons designed to focus on outreach and empowerment concepts, review core curriculum topics, or integrate with other curriculum subject areas such as math.		<b>Introduction to Graphing with Internet Safety</b> [Ages 10-13 (US Gr. 5-8)] Learners develop their understanding of online risks through a math-themed lesson aimed at teaching basic graphing skills. Students practice making bar graphs.	<b>Silver Gold</b>	English
		<b>More Graphing with Internet Safety</b> [Ages 12-13 (US Gr. 7-8)] Learners will continue developing their understanding of online risks through a math-themed lesson aimed at using graphing skills. Students will learn three basic graph types along with their primary functions: line graph, bar graph and circle graph.	<b>Silver Gold</b>	English
		<b>Survey and Statistics</b> [Ages 12-13 (US Gr. 7-8)] Learners will continue developing their understanding of online risks (specifically cyber bullying) through a math-themed lesson aimed at teaching basic survey and statistic skills. New vocabulary will be introduced, including <i>mode</i> , <i>median</i> , <i>mean</i> , <i>outliers</i> , and <i>range</i> .	<b>Silver Gold</b>	English
		<b>Word Problems and Algebraic Equations</b> [Ages 12-13 (US Gr. 7-8)] Review information on predator awareness while developing a comprehensive	<b>Silver Gold</b>	English



		understanding of basic algebra terms and concepts. Concepts are taught in comparison to Internet safety themes. Students will practice building equations in relation to word problems.		
		<b>Integrated Literacy: Focus Cyber Harassment</b> [Age 12 (US Gr. 7)] <b>Integrated Literacy: Focus Personal Safety</b> [Age 13 (US Gr. 8)] A review of Internet safety topics is accomplished through the completion of language arts projects.	<b>Silver Gold</b>	English
		<b>Student Toolkit</b> [Ages 11-17 (US Gr. 6-12)] A CD or downloadable document with 56-pages of e-Safety “how to” materials and resources that enable students to become e-Safety Mentors and Certified Mentors, teaching Internet safety to others and conducting Internet safety activities and events.	<b>Silver Gold</b>	English
		<b>Service Learning Curriculum (8 lessons)</b> [Ages 12-17 (US Gr. 7-12)] Service Learning lessons integrate learning and community service in order to meet education goals and improve the community. Each lesson offers background learning that enables “service to the community” to be completed beneficially for all concerned. The lessons can be used in traditional classrooms, in a specified school Service Learning atmosphere, or in a community-service club setting. Lessons include: <ul style="list-style-type: none"> <li>• Public Service Announcements</li> <li>• Student Assembly Experience</li> <li>• Community Leaders Meeting</li> <li>• Brochure Creation/Distribution</li> <li>• Orientation Presentation</li> <li>• i-PARENT Presentation</li> <li>• Library Safe Card Presentation</li> <li>• Community Posters</li> <li>• i-Adopt a School</li> </ul>	<b>Silver Gold</b>	English

<b>E-Rate Topics</b> This module has three topical themes and age-appropriately addresses the following E-Rate related topics/issues: <ul style="list-style-type: none"> <li>• Appropriate Online Behavior</li> <li>• Cyber Bullying Awareness and Response</li> <li>• Interacting with others on Social Networking sites</li> </ul>		<b>Safe Web Site Design</b> [Ages 10-13 (US Gr. 5-8)] Learners develop a comprehensive understanding of safety tips to remember when designing and building their own Web sites.	<b>E-Rate Gold</b>	English
		<b>Grade 7 Cyber Bullying</b> [Age 12 (US Gr. 7)] Students investigate and identify key concepts associated with cyber bullying and netiquette including an expansion of definitions, discussion of consequences of cyber bullying, and techniques to avoid/report bullying.	<b>E-Rate Gold</b>	English
		<b>Grade 8 Cyber Bullying</b> [Age 13 (US Gr. 8)] Students investigate and identify key concepts associated with cyber bullying and avoidance strategies, as well as an introduction to the cyber stalking concept and laws governing online harassment.	<b>E-Rate Gold</b>	English
		<b>Video Webcast Lesson: Cyber Harassment: Online Bullying and Stalking</b> [Ages 12-13 (US Gr. 7-8)] An investigation of cyber harassment issues focuses on definitions of bullying and stalking as they apply to the Internet, rules, laws, and consequences, and the Ryan Halligan story.	<b>E-Rate Gold</b>	English
		<p style="text-align: center;"><u>Grade 7 Personal Safety UNIT</u></p> A selection of lessons designed to be taught as a complete unit, but can also be implemented individually.  <b>Safety in Screen Names and Passwords</b> [Age 12 (US Gr. 7)] Students will engage in activities that will enable them to: <ul style="list-style-type: none"> <li>• state the risks in choosing an unsafe username</li> <li>• classify the types of personal information that should be avoided in constructing a safe username</li> <li>• assess the risks in choosing an unsafe password</li> <li>• identify strategies for making passwords safe</li> <li>• assess the impact of filling out an online profile</li> <li>• develop basic rules for online safety</li> </ul> <p>-----</p>	<b>E-Rate Gold</b>	English Spanish Portuguese French German Korean

		<p><b>Who Knows What About You?</b> [Age 12 (US Gr. 7)] Students will explore the issues and risks of posting too much personal information online and will:</p> <ul style="list-style-type: none"> <li>comprehend that anyone met exclusively online is a stranger</li> <li>recognize how to respond appropriately to Internet strangers</li> <li>create safety rules for online postings</li> </ul> <p>-----</p> <p><b>Online Strangers, Predators, and the Grooming Process</b> [Age 12 (US Gr. 7)] Provides an in-depth investigation into the concept of providing indirect information.</p> <p>-----</p> <p><b>Grade 7 Online Personal Safety Review and Action</b> [Age 12 (US Gr. 7)] Review activities to reinforce Personal Safety Unit concepts.</p> <p><i>END of Grade 7 Personal Safety UNIT</i></p>		
		<p><u>Grade 8 Personal Safety UNIT</u> A selection of lessons designed to be taught as a complete unit, but can also be implemented individually.</p> <p><b>Personal Safety: Understanding the Issues</b> [Age 13 (US Gr. 8)] Students will engage in a survey and discussion of true-life stories that will enable them to:</p> <ul style="list-style-type: none"> <li>identify the basic risk issues associated with Internet use</li> <li>identify and associate risky behaviors with online issues</li> <li>identify risk elements of screen names, passwords and profiles</li> </ul> <p>-----</p> <p><b>Proactive Protection Online</b> [Age 13 (US Gr. 8)] Students will explore the issues and risks of posting personal information online and will practice taking proactive steps in keeping personal information private.</p> <p>-----</p> <p><b>Online Strangers, Predators, and the Grooming Process</b> [Age 13 (US Gr. 8)] Provides an in-depth investigation into the concept of providing indirect information.</p> <p>-----</p>	<b>E-Rate Gold</b>	<p>English Spanish Portuguese French German Korean</p>

		<b>Grade 8 Online Personal Safety Review and Action</b> [Age 13 (US Gr. 8)] Review activities to reinforce Personal Safety Unit concepts.  <i>END of Grade 8 Personal Safety UNIT</i>		
		<b>Web Logs: A Positive Approach to Blogging</b> [Ages 12-13 (US Gr. 7-8)] The concepts of personal Web logs (blogging) and relevant safety issues are introduced.	<b>E-Rate Gold</b>	English
		<b>Play it Safe Online</b> [Ages 12-13 (US Gr. 7-8)] PowerPoint facilitated presentation to highlight the ways personal, identifying information is revealed through Internet communications.	<b>E-Rate Gold</b>	English
		<b>A Web 2.0 World</b> [Ages 11-18 (US Gr. 6-12)] A look at the interactive Web and how to navigate it safely.	<b>E-Rate Gold</b>	English
		<b>Social Networking</b> [Ages 12-13 (US Gr. 7-8)] A look at how to network online and the types of networking opportunities.	<b>E-Rate Gold</b>	English
		<b>Your Digital Footprint</b> [Ages 11-18 (US Gr. 6 - 12)] How the new Web 2.0 world affects the impression you have online – what is your digital footprint.	<b>E-Rate Gold</b>	English
		<b>UNIT: Identity Safety</b> [Ages 11-13 (US Gr. 6-8)] Comprehensive unit looking at one's online identity, how it is formed, etc. [3 lessons with guide]	<b>E-Rate Gold</b>	English

i-SAFE Curriculum Scope of Lessons, Available Language Options and Subscription Package Products  
Ages 14-18

Program Theme	Sample Lesson	Comprehensive Program Scope of Lessons	Subscription Package	Language Availability
<b>Cyber Community Citizenship</b> This theme establishes the comparison of the people, places, and behaviors found in the physical community to those found in the cyber community.	Sample (English): <b>Online Social Networking: A new way to socialize</b> Learners will examine the risks and benefits associated with providing personal information through online social networking.	<b>Community with Survey</b> [Ages 14-18 (Gr. 9-12)] Students will identify and discuss their understanding of the comparison between the physical community and the cyber community, including their behaviors within those communities. Students will: <ul style="list-style-type: none"> <li>be able to identify the key general attributes of their personal and cyber communities</li> <li>be able to identify and comprehend the critical attributes that differentiate personal and cyber communities</li> <li>demonstrate the ability to make informed choices about appropriate and inappropriate decisions in accessing and using the Internet</li> <li>be able to articulate and communicate their knowledge and understanding of the cyber community to peers and others.</li> </ul> Student activities include survey completion and compilation of results.	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>Emerging Leaders: Cyber Citizens</b> [Ages 14-18 (Gr. 9-12)] Learners will develop a basic understanding of online issues and their role as cyber citizens and emerging online leaders.	<b>Silver Gold</b>	English
		<b>Online Freedoms and the Culture of the Internet</b> [Ages 14-18 (Gr. 9-12)] An investigation of Internet related laws in the United States and how other countries compare.	<b>Silver Gold</b>	English
		<b>Online Gambling</b> [Ages 14-18 (Gr. 9-12)] An investigation of the risks and consequences of online gambling.	<b>Silver Gold</b>	English
		<b>Negative Networking (Gangs Online)</b> [Ages 14-18 (US Gr. 9-12)] Learners develop an understanding of ways the Internet can be used to have a negative impact on society such as its use by gangs to network.	<b>Silver Gold</b>	English

		<b>Acceptable Use Policies</b> [Ages 14-18 (US Gr. 9-12)] Unit of three lessons designed to encourage familiarity with the school's acceptable use policy.	<b>Silver Gold</b>	English
<b>Personal Safety Online</b> This theme addresses the issues posed by unsafe online communication and interaction, including the implications of posting personal information.		<b>Online Shopping Risks</b> [Ages 14-18 (US Gr. 9-12)] Supplemental lesson/activity to the core Personal Safety Unit; Investigates safety and security issues surrounding online shopping.	<b>Silver Gold</b>	English
		<b>Identity Theft</b> [Ages 14-18 (US Gr. 9-12)] Students will be enabled to: <ul style="list-style-type: none"> <li>understand the security risks of identity theft associated with revealing private information online</li> <li>develop an action plan for dealing with identity theft that can be shared with parents</li> <li>create brochures that include strategies to avoid online identity theft</li> </ul>	<b>Silver Gold</b>	English
		<b>Legal Trends in Internet Safety and Security</b> [Ages 14-18 (US Gr. 9-12)] A look at current legal trends concerning the Internet.	<b>Silver Gold</b>	English
		<b>Drug Awareness Workbook</b> [Ages 14-18 (US Gr. 9-12)] Students will learn how peer pressure works online, how drug companies market online, info on the underground network, and risks associated, etc.	<b>Silver Gold</b>	English
		<b>Cell Phone Unit</b> [Ages 14-18 (US Gr. 9-12)] Students will learn about risks associated with cell phone usage such as sexting, cell harassment, correct cell usage, etc. (7 lessons): Cell Phone Basics; Cell Phone Safety -Text Messaging; Cell Phone Safety -Cell Phone Photos/Sexting; Cell Phone Safety -Harassment; Cell Phones and Mobility; Cell Phones and School – School Considerations/Cheating; Wrap up and Review.	<b>Silver Gold</b>	English

<b>Cyber Predator Identification</b> At this age level, students are introduced to the grooming process used by Internet predators.		<b>Online Relationships</b> [Ages 14-18 (US Gr. 9-12)] Learners will understand the various types of online relationships that can occur from online communication and understand the implications of the grooming process and willing participation in online socializing.	<b>Silver Gold</b>	English
		<b>Willing Participant</b> [Ages 14-18 (US Gr. 9-12)] Provides a closer investigation of the concept of the willing participant in online relationships with strangers.	<b>Silver Gold</b>	English
<b>Cyber Security</b> This theme addresses the issues and resolutions concerning computer worms, viruses, Trojan horses, and spyware. It also age-appropriately explores security concerns associated with online identity theft.		<b>Malware Protection</b> [Ages 14-18 (US Gr. 9-12)] Students will learn how to better protect their computers from malicious code, such as viruses, Trojan horses, worms, and spyware.	<b>Silver Gold</b>	English Spanish Portuguese French German Korean
		<b>Phishing &amp; Pharming Scams</b> [Ages 14-18 (US Gr. 9-12)] Learners will understand the terms pharming and phishing and how to prevent these types of malicious attacks.	<b>Silver Gold</b>	English
		<b>Video Webcast Lesson: Security: Malicious Code</b> [Ages 14-18 (Gr. 9-12)] An investigation of Internet security issues, consequences and security strategies relevant to the spread of malicious code.	<b>Silver Gold</b>	English
		<b>Video Webcast Lesson: Security Cyber Citizenship</b> [Ages 14-18 (Gr. 9-12)] An investigation of citizenship issues presented by Internet use focusing on hacking and hactivism, steganography, potentials of terrorists' use of the Internet, and associated legal consequences; provides information on techniques to protect computers from external threats.	<b>Silver Gold</b>	English

<b>Intellectual Property</b> This theme explores the issues of online behaviors of youth as they concern intellectual property rights, copyright and the risks of downloading online content illegally	Age-group sample not available	<b>Cyber Ethics and Peer to Peer Networking</b> [Ages 14-18 (US Gr. 9-12)] Learners will examine the concept of cyber ethics and how ethics apply within the peer-to-peer network environment.	<b>Silver Gold</b>	English
		<b>Copyright and Fair Use</b> [Ages 14-18 (US Gr. 9-12)] Lesson and activities will enable students to: <ul style="list-style-type: none"> <li>define and identify how plagiarism occurs</li> <li>understand the basic guidelines for use of intellectual property found on the Internet.</li> </ul>	<b>Silver Gold</b>	English
		<b>Learn Before You Burn UNIT</b> [Ages 14-18 (US Gr. 9-12)] Students learn about Internet piracy and the differences between legal and illegal downloading.	<b>Silver Gold</b>	English
		<b>Video Webcast Lesson: Intellectual Property</b> [Ages 14-18 (US Gr. 9-12)] Identify appropriate use of the Internet and intellectual property by covering the definition of intellectual property, related key terminology, rules, U.S. laws, and consequences.	<b>Silver Gold</b>	English
<b>Digital Literacy</b> This theme is designed to cover aspects of comprehending the purpose of media, understanding how to evaluate the validity and reliability of media and how to utilize media to its best purpose.		<b>Intro to Media Literacy</b> [Ages 14-18 (US Gr. 9-12)] Learners will understand the term “media literacy,” identify types of media involved and understand the importance of media literacy.	<b>Silver Gold</b>	English
		<b>The Power of Media</b> [Ages 14-18 (US Gr. 9-12)] Learners will understand the power the media has in changing perceptions and behavior and acknowledge how youth can utilize the media to make a difference in issues that matter to them.	<b>Silver Gold</b>	English
		<b>Web Site Validity and Reliability</b> [Ages 14-18 (US Gr. 9-12)] Learners will understand the term validity, the right to freedom of speech and how online resources are not always well balanced and fair.	<b>Silver Gold</b>	English



<b>Outreach, Empowerment, Review and Integrated Curriculum</b> This theme covers lessons designed to focus on outreach and empowerment concepts, review core curriculum topics, or integrate with other curriculum subject areas such as math.		<b>Student Toolkit</b> [Ages 11-17 (Gr. 6-12)] A CD or downloadable document with 56-pages of e-Safety “how to” materials and resources that enable students to become e-Safety Mentors and Certified Mentors, teaching Internet safety to others and conducting Internet safety activities and events.	<b>Silver Gold</b>	English
		<b>Service Learning Curriculum (9 lessons)</b> Service Learning lessons integrate learning and community service in order to meet education goals and improve the community. Each lesson offers background learning that enables “service to the community” to be completed beneficially for all concerned. The lessons can be used in traditional classrooms, in a specified school Service Learning atmosphere, or in a community-service club setting. Lessons include: <ul style="list-style-type: none"> <li>• Public Service Announcements</li> <li>• Student Assembly Experience</li> <li>• Community Leaders Meeting</li> <li>• Brochure Creation/Distribution</li> <li>• Orientation Presentation</li> <li>• i-PARENT Presentation</li> <li>• Library Safe Card Presentation</li> <li>• Community Posters</li> <li>• i-Adopt a School</li> </ul>	<b>Silver Gold</b>	English
<b>E-Rate Topics</b> This module has three topical themes and age-appropriately addresses the following E-Rate related topics/issues: <ul style="list-style-type: none"> <li>• Appropriate Online Behavior</li> <li>• Cyber Bullying Awareness and Response</li> <li>• Interacting with others on Social Networking sites</li> </ul>		<b>Video Webcast Lesson: Social Issues</b> [Ages 14-18 (Gr. 9-12)] Developed around a collection of student-produced videos on Internet social issues, including the grooming process, online identities, and online relationships	<b>Gold E-Rate</b>	English
		<b>Online Social Networking: A New Way to Socialize</b> [Ages 14-18 (Gr. 9-12)] (Provided as sample in English; see “Sample Lesson” column.)	<b>Gold E-Rate</b>	English
		<b>Cyber Bullying: Internet and Cell Phone Harassment</b> [Ages 14-18 (Gr. 9-12)] Learners will develop a basic understanding of online harassment issues and specifically the role cell phones can play in harassment.	<b>Gold E-Rate</b>	English

		<b>Video Webcast Lesson: Cyber Harassment: Online Bullying and Stalking</b> [Ages 14-18 (Gr. 9-12)] An investigation of cyber harassment issues focuses on definitions of bullying and stalking as they apply to the Internet, rules, laws, and consequences, and the Ryan Halligan story.	<b>Gold E-Rate</b>	English
		<b>Video Webcast Lesson: Privacy and the Internet</b> [Ages 14-18 (Gr. 9-12)] An Introduction to safety online focusing on personal information, online privacy, and various forms of online communication.	<b>Gold E-Rate</b>	English
		<b>Video Webcast – “Pornography on the Web”</b> [Ages 14-18 (US Gr. 9-12)] Developed around the winning U.S. high school entry in the Student Filmmaker Contest; presents the problems associated with the ease of access to pornography on the Internet. <u>NOTE</u> : Educators are cautioned to view the Webcast first and determine whether or not the content is consistent with school policies.	<b>Gold E-Rate</b>	English
		<b>A Web 2.0 World</b> [Ages 11-18 (Gr. 6-12)] A look at the interactive Web and how to navigate it safely.	<b>Gold E--Rate</b>	English
		<b>Social Networking Risks</b> [Ages 14-18 (Gr. 9-12)] A look at how to network online and the types of networking opportunities.	<b>Gold E-Rate</b>	English
		<b>Online Social Networking</b> [Ages 14-18 (Gr. 9-12)] How one networks online. What are safety risks associated with it.	<b>Gold E-Rate</b>	English
		<b>Your Digital Footprint</b> [Ages 11-18 (US Gr. 6-12)] How the new Web 2.0 world affects the impression you have online – what is your digital footprint.	<b>Gold E-Rate</b>	English
		<b>UNIT: Identity Safety</b> [Ages 14-18 (US Gr. 9-12)] Comprehensive unit looking at one’s online identity, how it is formed, etc. <i>[3 lessons with guide]</i>	<b>Gold E-Rate</b>	English

		<b>Online Relationships</b> [Ages 14-18 (US Gr. 9-12)] Students will explore the issues surrounding online relationships, including those that may be harmful, and will: <ul style="list-style-type: none"> <li>• understand the various types of online relationships that can occur from online communication</li> <li>• be able to define the terms predator, grooming process, and willing participant</li> <li>• understand the implications of the grooming process and willing participation in online socializing.</li> </ul>	<b>Gold E-Rate</b>	English Spanish Portuguese French German Korean
		<b>Video Webcast Lesson: Cyber Relationships</b> [Ages 14-18 (US Gr. 9-12)] An investigation of safety in online communication focusing on how people interact and strategies for safe online interaction.	<b>Gold E-Rate</b>	English

## i-SAFE Scope of Coordinating Video Products

<b>Webcast Lesson Videos</b>		<b>Video Webcast – “Social Issues”</b> [Ages 14-18 (US Gr. 9-12)] Developed around a collection of student produced videos on Internet social issues, including the grooming process, online identities and online relationships.	<b>E-Rate Gold</b>	English
		<b>Video Webcast – “Cyber Harassment: Online Bullying and Stalking”</b> [Ages 14-18 (US Gr. 9-12)] An investigation of cyber harassment issues focuses on definitions of bullying and stalking as they apply to the Internet, rules, laws, and consequences, and the Ryan Halligan story.	<b>E-Rate Gold</b>	English
		<b>Video Webcast – “Privacy and the Internet”</b> [Ages 14-18 (US Gr. 9-12)] An introduction to safety online focusing on personal information, online privacy and various forms of online communication.	<b>E-Rate Gold</b>	English
		<b>Video Webcast – “Pornography on the Web”</b> [Ages 14-18 (US Gr. 9-12)] Developed around the winning U.S. high school entry in the Student Filmmaker Contest; presents the problems associated with the ease of access to pornography on the Internet. <u>NOTE</u> : Educators are cautioned to view the Webcast first and determine whether or not the content is consistent with school policies.	<b>E-Rate Gold</b>	English
		<b>Video Webcast – “Cyber Citizenship”</b> [Ages 14-18 (US Gr. 9-12)] An investigation of citizenship issues presented by Internet use focusing on hacking and hactivism, steganography, potentials of terrorist use of the Internet and associated legal consequences; provides information on techniques to protect computers from external threats.	<b>Silver Gold</b>	English
		<b>Video Webcast – “Cyber Relationships”</b> [Ages 14-18 (US Gr. 9-12)] An investigation of safety in online communication focusing on how people interact and strategies for safe online interaction.	<b>E-Rate Gold</b>	English

		<b>Video Webcast – “Security: Malicious Code”</b> [Ages 14-18 (US Gr. 9-12)] An investigation of Internet security issues, consequences and security strategies relevant to the spread of malicious code.	<b>Silver Gold</b>	English
		<b>Video Webcast – “Intellectual Property”</b> [Ages 14-18 (US Gr. 9-12)] Identify appropriate use of the Internet and intellectual property by covering the definition of intellectual property, related key terminology, rules, U.S. laws and consequences.	<b>Silver Gold</b>	English
<b>Personal Safety Videos</b>		<b>Video – “Predator”</b> In this dramatization, a young boy meets a new friend online. When the two arrange a face-to-face meeting the boy finds out that his “friend” is really a cyber predator.	<b>E-Rate Gold</b>	English
		<b>Video – “Soccer Girl”</b> This video illustrates the importance of protecting personal information online. A teenage girl discovers that what she says in normal online conversations with friends can lead anyone right to her front door.	<b>E-Rate Gold</b>	English
		<b>Video – “Christina Long”</b> This tragic true-life story documents a teenage girl’s online relationship which led to a face-to-face meeting with a cyber predator. <b><u>Teacher advisory:</u></b> This video contains sexual references and the death of a teenage girl. It is not recommended for elementary and middle school children.	<b>E-Rate Gold</b>	English

<b>Social Networking Videos</b>		<b>Video – “Social Networking”</b> This On-the-Download news report covers the topic of social networking, including interviews with students and safety tips.	<b>E-Rate Gold</b>	English
		<b>Video – “Pool Party”</b> Many students believe that social networking online is much like other group interactions, such as a pool party. This video shows them the difference and helps students be aware of and avoid online risks.	<b>E-Rate Gold</b>	English
		<b>Video – “The Chills”</b> To an outsider, social networking Web sites seem to have created a language of their own. In this spoof of network TV shows aimed at teens, this video reveals how much users are comfortable conversing to each other in this language.	<b>E-Rate Gold</b>	English
<b>Cyber Bullying Videos</b>		<b>Video – “Cyber Bullying”</b> Students talk about cyber bullying; and, in this unique peer-to-peer video, they offer tips about how to avoid online bullies.	<b>E-Rate Gold</b>	English
		<b>Video – “Ryan Halligan”</b> This true-life story documents the online bullying that led up to the suicide of a teenage boy. <b>Teacher advisory:</b> the tragic nature of this story makes this video inappropriate for elementary/middle school students.	<b>E-Rate Gold</b>	English
		<b>Video – “The Cyber Bully”</b> There was a time when instructional videos were simplistic, shot in black and white and now seem out-dated and cliché. This comedic video borrows the formula from those days for this cyber bullying awareness training video.	<b>E-Rate Gold</b>	English
<b>Intellectual Property Videos</b>		<b>Video – “Derek’s Story”</b> This true-life story documents the activities and consequences of Derek, a college student who’s paying the price after being convicted of illegally downloading music.	<b>Silver Gold</b>	English

<b>Intellectual Property Videos (Continued)</b>		<b>Video – “Donny the Downloader”</b> Donny likes his skateboard, hanging out with friends and listening to music. He’s not a bad guy. The animated character just doesn’t understand why it’s illegal to download music from the Internet without paying for it.	<b>Silver Gold</b>	English
		<b>Video – “IP Theft: Groundlings”</b> The comedy troupe, “Groundlings” performs a skit that makes its audience laugh in a way to show the sad consequences that illegal downloading has on a musical artist.	<b>Silver Gold</b>	English
		<b>Video – “On the Download: Piracy”</b> On The Download is an online newscast that delivers up-to-date information on the topic of music piracy.	<b>Silver Gold</b>	English
		<b>Video – “i-MENTOR PSA”</b> Student i-MENTORS developed their own concept, wrote the script and then produced a public service announcement as a video project, after their lesson on illegal downloading and file sharing. Sounds like a good project for students at your school!	<b>Silver Gold</b>	English
<b>Cyber Security Videos</b>		<b>Video – “Malicious Code”</b> What is a computer virus? What are worms and Trojan horses? How do they get into your computer? And, most importantly, how can you protect your PC?	<b>Silver Gold</b>	English
		<b>Video – “Your PC is Your Castle”</b> Fortifying your computer against malicious attacks is a modern-day problem. However, the best defense against worms and viruses is taken right out of medieval times.	<b>Silver Gold</b>	English
		<b>Video – “WiFi”</b> WiFi makes connecting to the Internet convenient in public places. The problem is keeping your private wireless connection private.	<b>Silver Gold</b>	English

		<b>Video – “Cyber Security Tips”</b> Students offer their own tips about how to best safeguard computers and data from malicious attack.	<b>Silver</b> <b>Gold</b>	English
--	--	---	------------------------------	---------