Internet Safety Resources

Protecting Children in the 21st Century Act of 2011 changed the CIPA (Children's Internet Protection Act) and mandated Schools and libraries subject to CIPA may not receive the discounts offered by the E-rate program unless they certify that they have an Internet safety policy that includes technology protection measures. The protection measures must block or filter Internet access to pictures that are: (a) obscene; (b) child pornography; or (c) harmful to minors (for computers that are accessed by minors). Before adopting this Internet safety policy, schools and libraries must provide reasonable notice and hold at least one public.

The new CIPA mandate requires schools to provide for the education of minors, (anyone under 17 years of age).
 Appropriate online behavior, including interacting with other individuals on social networking websites chat rooms cyberbullying awareness and response."

For more information: <u>FCC CIPA 2012</u>

Cyber bullying Resources

Cyber Smart Curriculum:
Curriculum by grade level with lessons on safety and security online, manners and cyber citizenship, cyberbullying, digital citizenship, authentic learning and creativity and more
http://www.cybersmartcurriculum.org/

Common Sense Cyberbullying Toolkit
A free toolkit to help with questions on taking an effective stand against cyberbullying
http://www.commonsensemedia.org/educators/cyberbullying-toolkit

Cyberbullying Curriculum (6-12) Scope and Sequence:
This scope and sequence for cyberbullying curriculum is provided in a PDF form
http://www.arkansased.org/public/userfiles/Learning_Services/Technology_Initiatives/Cyber_Safety/CyberBullying_ScopeSequence.pdf

Cyberbullying Overview
Key questions and more are answered in the review of cyberbullying, such as what is cyberbullying, how do you prevent and respond to an incident.
http://old.digizen.org/cyberbullying/overview/

Educators Guide to Cyberbullying, Cyber Threats and Sexting: this forum provides tips to educators on cyberbullying, cyber threats, sexting, investigation and intervention of cyberbullying

www.arkansased.org/public/userfiles/Learning_Services/Technology_Initiatives/Cyber_Safety/educatorsguide.pdf

Netsmartz: an interactive safety resource for children (ages 5-17), parents, guardians, educators, and law enforcement. www.NetSmartzKids.org

Prevention

Bullying Prevention
Views of campaigns to prevent bullying.
www.ncpc.org/newsroom/current-campaigns/bully-prevention

Cyberbullying and Creative Bullying Prevention
Strategies designed to involve students in addressing cyberbullying, cybersafety, and the legal and privacy issues of Internet use.
http://www.ncpc.org/newsroom/current-campaigns/cyberbullying

Cyberbullying Prevention and Intervention
Cyberbullying prevention and intervention tips to help educators..
http://www.arkansased.org/public/userfiles/Learning_Services/Technology_Initiatives/Cyber_Safety/Cyberbullying_Prevention_and_Intervention_Tips.pdf

Educators Guide to and Cyberthreats - guides to aid educators in understanding cyberbullying and how to respond to incident reports
http://www.arkansased.org/public/userfiles/Learning_Services/Technology_Initiatives/Cyber_Safety/cbcteducator.pdf

National Bullying Prevention Center
Digital-based resources for parents, schools, teens and youth on preventing bullying and provides classroom-training kits for grade levels, student action plan, facts, and downloadable materials.
http://www.pacer.org/bullying/

Stop Cyberbullying
This organization takes an interactive look at cyberbullying, what is it, how it works, prevention and how to respond to incidents
http://www.stopcyberbullying.org/

Engagement

Bubbl.Us
Simple brainstorming and mind-mapping, can be shared with teacher.
https://bubbl.us/

DigitWhiz
Online math program that guides students 8+ to master key foundational skills in five areas: multiplication, division, integer operations, like terms and solving equations.The program evaluates, prescribes games/activities and guides students to mastery in a fun effective way.
http://www.digitwhiz.com/teachers/

Edublogs
A blog created for educational purposes. Edublogs archive and support student and teacher learning by facilitating reflection, questioning by self and others, collaboration and engaging engaging in higher order thinking.
http://edublogs.org/

Education Arcade
The Education Arcade explores games that   promote learning through authentic and engaging play.
www.educationarcade.org/

Flocabulary
Flocabulary is an online learning platform that delivers educational hip-hop songs and videos to students in grades K-12.
http://www.flocabulary.com/

Getty Images
Find millions of high resolution royalty free images, stock photos, vector art illustrations, and stock photography.
www.gettyimages.com

LearnZillion
A learning platform that combines video lessons, assessments, and progress reporting. Each lesson highlights a Common Core standard, starting with math in grades 3-9.
http://learnzillion.com/

Library of Congress
The Library of Congress is the research library of the United States Congress, the de facto national library of the United States of America, and the oldest federal cultural institution in the United States. Items include:
- Lesson Plans
- Presentations and Activities
- Collection Connections
- Primary Source Sets: letters, early film footage, newspaper articles, song sheets, and sound files.
- Common Core Resources Query
www.loc.gov/index.html

Math is Fun
Easy to learn mathematic strategies with K12 vetted resources.
www.mathsisfun.com/data/graphs-index.html

Quizlet
Flash card/quiz creator with several games and other fun ways to learn.
www.quizlet.com

SchoolTube
The nation's largest K-12 moderated video sharing platform, specifically designed for students and educators. Easily and safely share videos. Show your students projects, lessons, and achievement.
www.SchoolTube.com

SpiderScribe
Tool allows the creation of mind maps, with text, images and file stencils, it also supports web calendar events and map locations (through Google Maps). Export of maps in JPG and PNG Format.
www.SpiderScribe.net

TeacherTube
Provides an online community for sharing instructional videos. Site to provide anytime, anywhere professional development with teachers teaching teachers.
www.teachertube.com/

Worknik
Wordnik shows definitions from multiple sources, so you can see as many different takes on a word's meaning as possible.
 www.wordnik.com/

VoiceThread
Allows students to share work and have conversations with others in the cloud.

Create

CK-12
Provides open-source content and technology tools to help teachers provide learning opportunities for students globally. Free access to high-quality, customizable educational content in **multiple modalities** suited to multiple student learning styles and levels, will allow teachers, students and others to innovate and experiment with new models of learning.
http://www.ck12.org/

Create A Graph
Explains and illustrates the different types, and provides a step-by-step guide to creating examples for downloading and printing.
http://nces.ed.gov/nceskids/createagraph/default .aspx

Dance Mat Typing
An introduction to touch typing for children aged 7-11.Each of the 4 levels are divided into 3 stages. Begin at Level 1 and build the skills through Level 4. You will need headphones or speakers to enjoy the song and dance in each game.
www.bbc.co.uk/schools/typing/

Digital Public Library
A wealth of resources for research and projects.
http://dp.la/

Dipity
A fun, innovative and powerful way to visually research any topic and create free timelines. Dipity serves as a forum where users can generate, edit and share content.

http://www.dipity.com/

FMA
The Free Music Archive is an interactive library of high-quality, legal audio downloads. The Free Music Archive is directed by WFMU, the most renowned freeform radio station in America.
http://freemusicarchive.org/

Google Docs is a freeware web-based office suite. It also was a storage service known as Google Drive. It allows users to create and edit documents online while collaborating in real-time with other users.
www.google.com/edu/resources/google-docs.html

Little Bird Tales
A digital storytelling site, students can add their own voices and illustrations, or copyright friendly images, to their stories or factual presentations.
www.littlebirdtales.com/

Membean
Comprehensive web-based vocabulary program that provides individualized instruction to students.
http://membean.com/educator

Open Library
Browse the growing lending library of over 200,000 eBooks!
http://openlibrary.org/

Pixabay
A repository of public domain images. You can freely use any image from this website in digital and printed format, for personal and commercial use, without attribution requirement to the original author.
http://pixabay.com/

ReadWriteThink
Many different interactive student tools to help students learn about language, organize their thoughts, show creativity, practice critical thinking, and much more.
http://www.readwritethink.org/

Sumopaint
Computer generated art tool for photo editing.
www.sumopaint.com/app/

Text 2 Mind Map
A cool website. It is an application that converts texts to mind maps
http://www.text2mindmap.com/

Thinkfinity
Thinkfinity is a large repository of free, online resources (lesson plans, worksheets, games, interactives, videos, etc) created by 10 supporting content experts. The resources are searchable by keyword, grade level, content, subject, and standards and in multiple ways by teachers, students and parents, including content standard searching, grade level and key word searching.
http://thinkfinity.org/welcome

ZamZar - File Converter
This tool enables you to convert files without having to download a software tool.
www.zamzar.com

Collaborate

Arkansas Digital Sandbox
This tool is the safest way to collaborate, store, and share multi-media in a closed, social learning network. Arkansas students and educators have an account.
http://adesandbox.arkansas.gov/akdsb/welcome.php

CK-12
Provides open-source content and technology tools to help teachers provide learning opportunities for students globally. Free access to high-quality, customizable educational content in **multiple modalities** suited to multiple student learning styles and levels, will allow teachers, students and others to innovate and experiment with new models of learning.
http://www.ck12.org/

Course Cracker
A free collaborative learning platform for enhancing learning and communication with your students and parents. Educators can manage their classes more effectively while promoting academic involvement and parent satisfaction.
www.coursecracker.com/

Dipity
A fun, innovative and powerful way to visually research any topic and create free timelines. Dipity serves as a forum where users can generate, edit and share content.
http://www.dipity.com/

Etherpad
Etherpad allows you to edit documents collaboratively in real-time, much like a live multi-player editor that runs in your browser. Write articles, press releases, to-do lists, etc. together with your friends, fellow students or colleagues, all working on the same document at the same time.
http://etherpad.org/

Glogster
An interactive visual platform in which users create a "poster or web page" containing multimedia elements including: text, audio, video, images, graphics, drawings, and data. Once projects are complete, the teacher can share students' work in a variety of educational settings. Glogs can be embedded in a blog, wiki, web page or shared with others.
http://edu.glogster.com/

Little Bird Tales
A digital storytelling site, students can add their own voices and illustrations, or copyright friendly images, to their stories or factual presentations.
www.littlebirdtales.com/

MeetingWords
A simple text editor for the web. Your text is saved on the web, and more than one person can edit the same document at the same time. Everybody's changes are instantly reflected on all screens.
http://meetingwords.com/

Myhistro
This versatile browser-based tool enables students to combine blogging, videos and photographs on interactive Google Earth and Google Maps. MyHistro's chronological timeline makes it great for collaborative tasks, multimedia projects and presentations in History, Geography and Social Science. The final result can be viewed as a slideshow or a list, giving a clear idea of the 'what, 'when' and 'where' of events. Students can have a go at co-authoring and produce collaborative projects. Free 'light app' available from the Apple Store.
http://www.myhistro.com/

Skype in the Classroom
A free platform connecting educators, students and experts for a global learning experience. It is a engagement and collaboration tool.
https://education.skype.com/

Screenr
A web based screen recorder that allows you to create and share your screencasts.
www.screenr.com/

VoiceThread
Allows students to share work and have conversations with others in the cloud.
http://voicethread.com/

WatchKnowLearn
Repository has indexed approximately 50,000 educational videos, placing them into a directory of over 5,000 categories.
www.watchknowlearn.org/default.aspx