



Virtually Safe

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ONLINE SAFETY



FLASH CARD DECK

Printable for Schools, Groups and Family

Flashcards are effective because they promote active recall in your brain.

www.virtuallysafe.org

www.teenscancode.com.ng

How It Works:

Virtually Safe Flash Card game is a fun way for the young and old to learn new vocabulary around online safety. Print this flash cards and play as you want, card size is 6" x 4" (inches), this folder contains 52 pages and when printed to back each other you'd get 26cards, each card should be printed to back the other.

There are many ways to play flash card games. One idea is: Each card has a word and behind each card is the definition and a conversation starter, to play, you can read out the definition behind the card and let your opponent guess the key word, for instance "BULLYING" is a key word. You can also use conversation starters to talk about online safety with your groups.

CYBER- BULLYING



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What is Cyberbullying?

Harassment, taunting, and teasing committed online, such as in chat rooms or by posting inappropriate or false information or images of someone

START THE CONVERSATION WITH...

What platforms have you experienced cyberbullying in the past?

How can you protect yourself from cyberbullies?

START THE CONVERSATION WITH...

Who do you report to when you have been bullied online?

What are some tips that can be used to curtail cyberbullying?

HACKING



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Hacking

Entering another user's computer without permission and undertaking activities such as stealing personal information or crashing the system; the digital equivalent of breaking and entering

START THE CONVERSATION WITH...

What do you know about hacking?

Why do you think hackers do what they do?

Do you think hackers add to new technology developments?

Are you worried someone could hack into your computer?

START THE CONVERSATION WITH...

What could you lose if someone hacked into your computer and how upset would you be?

Do you always download security updates to protect your computer from hackers?

PLAGIARISM



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Plagiarism

Copying or using someone else's work
and taking credit for it without
acknowledging the real author

START THE CONVERSATION WITH...

What do you think plagiarism means?

START THE CONVERSATION WITH...

Illustrate your discussion with hypothetical examples?

COPYRIGHT



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Copyright

A form of protection provided by law to the authors of “original works of authorship.”

START THE CONVERSATION WITH...

What can be protected using copyright?

What rights does copyright give me?

START THE CONVERSATION WITH...

How long does copyright protection last?

ONLINE GAMING



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Online Gaming

Games played over some form of
computer network

START THE CONVERSATION WITH...

Should children be allowed to play
online games without adult supervision?

What are the Pros and cons of online
gaming.

START THE CONVERSATION WITH...

Is online gaming making people
obese?

Online gamers are socially awkward -
for or against?

SOCIAL MEDIA



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Social Media

Tools that allow people to create, share or exchange information, ideas, and pictures/videos in virtual communities and networks

START THE CONVERSATION WITH...

Is social media addictive?
Should children be allowed to use social media?

START THE CONVERSATION WITH...

Is social media destroying creativity?

INTELLECTUAL PROPERTY



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Intellectual Property

Property of the mind including ideas, inventions, and creations such as art and music

START THE CONVERSATION WITH...

Is intellectual property inhibiting innovation and creativity in children?

IDENTITY THEFT



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Intellectual Property

Form of stealing someone's identity

START THE CONVERSATION WITH...

Does identity theft only have to do with stealing money or credit?

What are some things I can do to protect my identity online?

START THE CONVERSATION WITH...

What are things I can do to protect my identity offline?

How do I know if my identity has been stolen?

ANTIVIRUS



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Antivirus

Software program designed to identify and remove known or potential computer viruses

START THE CONVERSATION WITH...

Can you explain the difference between a virus, worm, and Trojan horse?

Is it possible for a virus to infect a system without user intervention or action? If yes, then how?

START THE CONVERSATION WITH...

Do all antiviruses offer the same level of protection against malware?

FIREWALL



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Firewall

Internet security software and/or hardware
that protects your computer against
unauthorized access

START THE CONVERSATION WITH...

What is a packet-filtering firewall?

What is the difference between
stateful and stateless firewalls?

What is the function of a firewall?

START THE CONVERSATION WITH...

How does a firewall function?

Can IPsec ever rule out firewalls?

VIRUS



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Virus

Malicious software that enters a computer and negatively affects that computer's ability to run correctly

START THE CONVERSATION WITH...

What are the Tips to avoid virus?

Have You Tweaked Your Social Media Settings? ·

START THE CONVERSATION WITH...

Do You Use a VPN?

Are You Using an Anonymous Web Browser?

TROJAN HORSE



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Trojan Horse

Computer program that appears to be a harmless or helpful application (such as a game) but actually causes damage to a computer once downloaded

START THE CONVERSATION WITH...

What makes a Trojan horse difficult to detect as a virus?

Can a Trojan horse steal personal information?

SPAM



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Spam

Unwanted e-mail usually sent
in bulk

START THE CONVERSATION WITH...

What features should I look for when selecting an anti-spam vendor?

What should I do if my tracking number is showing up as spam?

SPYWARE



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Spyware

Malicious software that enters a computer and tracks or gathers personal information on that computer without the knowledge of that computer's user, often for marketing purposes. Spyware can also be responsible for pop-up ads and even identity theft.

START THE CONVERSATION WITH...

How does spyware get into my computer?
What is a cookie?

START THE CONVERSATION WITH...

What can spyware monitor? Websites and Keystrokes.
What is a worm?

ADWARE



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Adware

Software that is downloaded without the user's permission when they visit certain websites; usually in the form of advertisements

START THE CONVERSATION WITH...

What problems can adware cause on your system?

What is Adware designed for?

PHISHING



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Phishing

Tricking users into revealing personal info. such as passwords and bank account numbers by way of emails pretending to be from actual companies; users are directed to a bogus Web site and asked to input sensitive info

START THE CONVERSATION WITH...

How does spyware get into my computer?

What is a cookie?

START THE CONVERSATION WITH...

What To Do if You Responded to a Phishing Email?

VIRTUAL FOOTPRINT



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Virtual Footprint

Info about yourself that you leave online through postings and photographs. Even if you delete something, it remains online in some capacity—don't forget that every action you take online is permanent

START THE CONVERSATION WITH...

What is a digital footprint?
Where is it stored?
Who can follow your digital footprint?
Why does your digital footprint matter?
When should you pay heed to your online activities?

START THE CONVERSATION WITH...

How can you manage your digital footprint?
What do you want your digital footprint to do for you?
How much risk are you willing to take?

DIGITAL CITIZENSHIP



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Digital Citizenship

Digital citizenship may be defined as:
The responsible use of technology when
interacting with others, including kind
and positive conduct.

START THE CONVERSATION WITH...

What examples have you seen online
of your friends behaving responsibly?

START THE CONVERSATION WITH...

What does being a digital citizen mean
to you?
How can you be a better digital citizen?

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Staying Safe Online

There are so many opportunities to learn, explore, and create in digital spaces. But just like in the physical world, safety has to come first.

Get started with these basics:

- Use strong passwords that are easy for you to remember, but hard for others to guess. Check for software updates regularly to ensure you have the most up-to-date privacy and security settings for your system.
- Be mindful of who you make contact with and allow to see your online activity.

START THE CONVERSATION WITH...

What are you doing to keep yourself safe online?

ONLINE PRIVACY



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Protecting Your Details and Data

An important part of connected life is privacy - knowing how much to share and with whom. Review your privacy settings regularly and make sure you're not posting any sensitive information that you don't want others to see, including personal information a stranger could use to identify you.

- Keep track of who is allowed to see your posts or activity, and make sure your online community is made up of people you trust.
- Think critically about the platforms you use or apps you download. Make sure you understand any data you're giving up to use them.

START THE CONVERSATION WITH...

How can sharing too much affect you?

START THE CONVERSATION WITH...

What type of content do you share the most?

ONLINE RESPONSIBILITIES



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Be Responsible Online

Being a responsible digital citizen means applying the standards of behavior we follow in the real world to the digital world.

You should report problems, bullying and abusive behavior, inappropriate images or content online. Keep yourself and others safe when issues arise, and use the tools provided by platforms to discourage bad behavior.

START THE CONVERSATION WITH...

What does being a digital citizen mean to you?
How can you be a better digital citizen?

MISINFORMATION



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Be Informed, Think Critically

Being able to analyze and make decisions about the purpose of the information we consume is a key part of being media literate.

With so much content just a click away, critical thinking skills recognizing suspicious emails, websites, or online advertising are important parts of successfully navigating the online world.

START THE CONVERSATION WITH...

How can you make good decisions online?

START THE CONVERSATION WITH...

How can you tell when something online is suspicious?

DIGITAL REPUTATION



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You Are What You Type

Your digital footprint is more than a picture or a post - it's about how you present yourself online.

Before you post, share, or comment, ask yourself if it's something you're okay with friends, family, teachers, or potential employers seeing or knowing about you.

START THE CONVERSATION WITH...

If someone found a profile of yours online, what would they say about you?

POSITIVITY & CIVILITY



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Pledge To Do Good Online

The Internet gives everyone a platform and a voice. From simply complimenting a friend to starting a big movement, the opportunities to do good are limitless.

START THE CONVERSATION WITH...

What is the best example you've seen of someone using their online power for good?

UNPLUG



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Take a Break

Staying connected and informed feels great, but it can mean a lot of time on screens. Balance is the best approach to using technology responsibly, so it's important to learn when it's time to put the devices down and disconnect.

START THE CONVERSATION WITH...

What is the best example you've seen of someone using their online power for good?