What is cybersecurity?

It's the way we keep our computers and online information safe from harm.

What does online safety mean?

Staying safe while using the internet by being careful about what you do and share.

Why is it important to stay safe online?

To protect your information and avoid bad people online.

What is personal information?

Things like your name, address, school, and phone number.

Why should we not share personal information online?

It's like giving a stranger the key to your house.

What is the internet?

It's like a big library where people share information and talk to each other.

What is a website?

A place on the internet where you can read, watch, and learn things.

What is a safe website?

A website with a little lock symbol in the address bar.

What are examples of personal information not to share? Your full name, address, school name, or phone number.

How should you act online?

Be kind, just like in real life.

What is a password?

A secret word that protects your account.

How do you make a strong password?

Use letters, numbers, and symbols like @ or \$.

What should you never do with your password?

Never share it with anyone except your parents.

Why is it bad to use "123456" as a password?

It's too easy for others to guess.

Why should you change your password often?

To keep it safe and hard to guess.

What is two-factor authentication?

A double lock for your account, like using a password and a code.

What happens if someone guesses your password?

They can pretend to be you online!

Should you write your password on paper?

No, it's better to memorize it.

What is the safest way to store your passwords?

In your memory or a password manager.

What is a username?

The name you use to log in, like your ID.

What does safe browsing mean?

Visiting websites that are safe and trustworthy.

How can you tell if a website is unsafe?

If it doesn't have a lock symbol or looks strange.

What should you do if you see a pop-up ad?

Don't click it. Close the pop-up window.

What are cookies on websites?

Small files that save your preferences, like a bookmark.

Is it okay to download anything from a website?

Only if your parents or teachers say it's okay.

What is a browser?

A tool like Chrome or Safari that helps you surf the internet.

Why is it important to keep your browser updated?

Updates fix problems and keep you safe.

What is an incognito mode?

A private browsing mode where your history isn't saved.

Should you trust strangers you meet online?

No, never trust strangers online.

What should you do if a website asks for personal information?
Don't share it and tell an adult.
What is phishing?
A trick where someone tries to steal your information online.
How do phishing scams look?
They send fake emails or messages to trick you.
What should you do if you get a weird email?
Don't open it. Show it to an adult.
How can you avoid phishing websites?
Check for the lock symbol and avoid clicking strange links.
What is a phishing email?
An email pretending to be from someone you trust, like your bank.
Why do people create fake websites?
To steal your passwords and information.

How can you tell if an email is fake?
Look for bad spelling or a strange address.
What is a phishing link?
A link that looks safe but takes you to a dangerous website.
What happens if you share your password on a fake website?
The bad people can use it to hack your account.
How do you stay safe from phishing?
Be careful and never share your password or personal info.
What is cyberbullying?
Being mean to someone online.
How should you react to cyberbullying?
Tell an adult and don't reply.
Why should you be kind online?

Because it makes the internet a better place.

What should you do if someone is mean to you online? Block them and report it to an adult. Why is it important to ask before sharing pictures of friends? It's their privacy, and they might not want it shared. What is a virus? A bad program that harms your computer. How do viruses spread? By clicking on strange links or downloading bad files. What is antivirus software? A program that protects your computer from viruses. What is a firewall? A shield that blocks harmful stuff from entering your computer. What is malware?

Any bad software like viruses, worms, or spyware.

What is a hacker?
A person who tries to break into computers or accounts.
Are all hackers bad?
No, some hackers, called ethical hackers, help protect systems.
Why do bad hackers try to get into accounts?
To steal information or cause problems.
How do hackers trick people?
By sending fake emails or creating fake websites.
What should you do if you think a hacker is in your account?
Tell an adult and change your password immediately.
What is hacking?
Breaking into a computer system without permission.
Can hackers be stopped?
Yes, by using strong passwords, antivirus, and being careful online.

What is an ethical hacker?

A hacker who helps companies stay safe from bad hackers.

Why do hackers create fake games or apps?

To trick kids into downloading harmful programs.

What is a cybersecurity expert?

Someone who protects computers from hackers.

What is an email?

A letter you send and receive online.

Why should you not open emails from strangers?

They might contain harmful links or files.

What is spam?

Unwanted emails or messages.

What should you do if someone sends you spam?

Don't open it, and delete it.

What is encryption?

A way to hide information so

A way to hide information so only the right person can read it.

Why is it important to keep chats private?

So others don't misuse your information.

What are secure apps?

Apps that protect your data and don't share it with strangers.

What is a video call?

A call where you can see and talk to someone online.

How can you stay safe during a video call?

Only join calls with people you know.

Should you talk to strangers in online chatrooms?

No, because they might not be who they say they are.

What is the internet?

A big network that connects computers all over the world.

What is a search engine?

A tool like Google that helps you find information online.

What is a URL? The address of a website, like www.example.com. What is Wi-Fi? A way to connect to the internet without wires. Why does the internet need rules? To keep it safe and organized for everyone. What is a browser history? A list of websites you've visited. Why should you clear your browser history sometimes? To protect your privacy. What is an IP address? A unique number that identifies your computer online. What is a download? Getting a file from the internet to your device. What is an upload?

Sending a file from your device to the internet.

What is social media?

Websites or apps where people share and talk to each other, like Instagram.

What is a friend request?

When someone wants to connect with you on social media.

Should you accept all friend requests?

No, only from people you know in real life.

Why shouldn't you share everything on social media?

Strangers might use it against you.

What is a private account?

An account where only your approved friends can see your posts.

What should you do if someone sends you a mean comment? Ignore them and tell an adult.

Why shouldn't you share your location on social media? It's like telling strangers where to find you.

What are social media privacy settings?

Settings that let you control who sees your posts.

Why is it risky to share too many photos online?
Strangers might misuse them.

What should you do before posting something online?

Think if it's safe and if your parents would approve.

What is a firewall?

A tool that blocks harmful things from reaching your computer.

What is spyware?

A bad program that watches what you do online.

What is ransomware?

A program that locks your computer until you pay money.

What is an online scam?

A trick to steal your money or information.

What is a backup?

A copy of your files in case you lose the original ones.

What is a data breach?

When hackers steal a lot of information from a website.

Why is it important to update your apps?

Updates fix bugs and keep you safe.

What is a VPN?

A tool that hides your location and keeps you safe online.

Why do websites ask for permissions?

To access things like your camera or location.

What is digital footprint?

The trail of everything you do online.