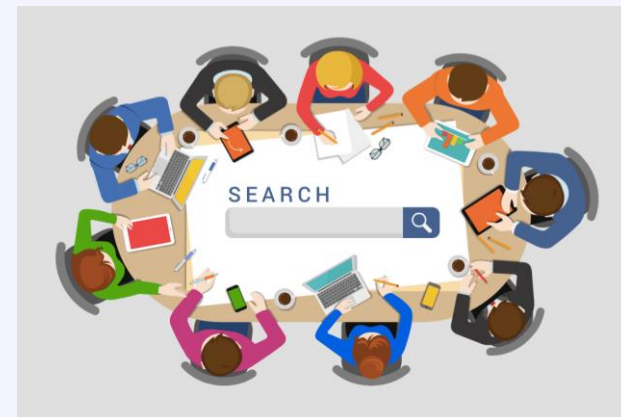


Year 7 Topic 1 – Impact of technology: collaborating online respectfully

Lesson	Can you?
Welcome to the Computing lab	Create a secure password
Welcome to your workstation	Find apps and files on a computer Recognise a respectful email. Write an effective email and send it to the correct recipients
Respectful online communication	Find personal documents and common applications. Recognise a respectful email. Construct an effective email and send it to the correct recipients
Presenting to an audience: part 1	Plan effective presentations for a given audience. Describe cyberbullying.
Presenting to an audience: part 2	Explain the effects of cyberbullying Plan effective presentations for a given audience. Describe cyberbullying. Explain the effects of cyberbullying
Who are you talking to	Check who you are talking to online

Useful websites

- www.youtube.com/watch?time_continue=20&v=opRMrEfAIiI&feature=emb_logo
- www.ncsc.gov.uk/cyberaware/home
- www.security.org/how-secure-is-my-password
- www.youtube.com/watch?v=OBg2YYV3Bts&feature=emb_logo
- www.thinkuknow.co.uk/11_13/help/CEOP
- www.childline.org.uk
- www.thinkuknow.co.uk/11_13/help/Contact-social-sites
- www.anti-bullyingalliance.org.uk
- www.bullying.co.uk/cyberbullying
- www.ditchthelabel.org



Trolling is the term given to people who visit other peoples' social media accounts and leave distasteful messages.

Cyberbullying is the bullying of another person using the internet, mobile phones and other digital devices. Cyberbullying can take the form of posts on forums or social media, text messages or emails, all with the aim of hurting the victim.

Phishing

You might receive emails from someone pretending to be someone you know. The emails are designed to trick you into giving away personal information, such as your usernames and passwords. For example, an email might appear to be sent from a social media website. It might say that a password needs resetting, and might provide a link to reset it. The link would lead to a fake website which looks exactly like the real site. This site will capture your details, allowing an unsavoury character access to your accounts.



Never disclose important details such as name, telephone number, address or school. Never accept someone as a 'friend' on social media simply because they claim to know another friend of yours. **Always be cautious about what you say online.**

Never agree to meet anyone in person that you've only known online. If somebody does start sending you messages that offend or upset you, tell an adult that you trust.

anti-virus	Anti-virus software scans all forms of storage devices for viruses (programs harmful to computers) and, if found, attempts to remove them.
cyberbullying	The bullying of another person using the internet, mobile phones and other digital devices.
data	Units of information. In computing there can be different data types, including integers, characters and Boolean. Data is often acted on by instructions.
downloading	To copy a file from the internet onto your computer or device.
firewall	An application that prevents unauthorised connections to and from the Internet.
malware	Software that is designed to cause harm or damage to a computer. This includes viruses that might damage files, adware that causes pop-ups, and spyware that collects and shares login details.



phishing	An attempt to gain personal information about someone by way of deception, eg sending an email pretending to be from their bank asking them for their bank details.
program	Sequences of instructions for a computer.
trojan	Malware that appears legitimate, but performs some malicious activity when it is run.
troll	A derogatory name taken from the troll character in folklore and now used as a term for a person who posts offensive messages online.
virus	Any computer program designed to replicate and damage other computer systems and software.
zombie	Malware that takes over a computer in order to perform some malicious task.

