

Kemnal Technology College – Computer Science Kemnal Key – Year 7 Term 1

KEY TERMS

Netiquette	Correct or acceptable way of communication on the internet.
Cyberstalking	Repeated use of electronic communication to harass or frighten someone.
Online Grooming	Deliberate act taken to befriend and create an emotional connection with a child, resulting in not good intentions.
Cyberpal	A friend who you only communicate with through the internet or cyberspace.
Password	A secret word or phrases that must be used to gain access to something.
Emoji	Small digital image or icon used to express an idea or emotion.
Hacking	Gaining access to a computer, with the intention of stealing data or causing damage.
Download	Copying data from one computer system to another, typically over the internet.
Chat room	A website, or part of a website which allows people to communicate via a computer network in real time.
Spam	An email that is sent to a large number of people and mostly consists of advertising.

Protection from online bullying and harassment

Cyberbullying is an extremely unpleasant and upsetting experience. There are several authorised websites that offer advice on how to stay safe online and what to do if Cyberbullying occurs:

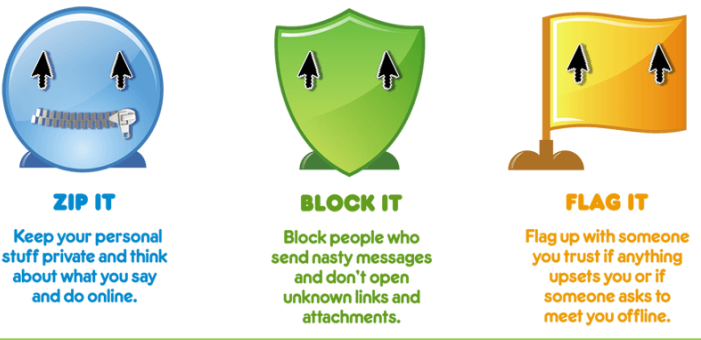
BBC Webwise (www.bbc.co.uk/webwise)

Childline(<http://www.childline.org.uk>)

ThinkUKnowrun by the Child Exploitation and Online Protection centre (CEOP) (www.thinkuknow.co.uk)

The Bullying UK helpline is available on 0808 800 2222, and Childline can be contacted on 0800 1111

If in doubt, always seek a trusted adult at school or at home that you can speak to. Talking is key and important.



KEMNAL KEY QUESTIONS

1. How do you stay safe on the internet?
2. What does the term copyright mean?
3. How can a firewall protect your workstation?
4. Name the ways a virus can infect your PC
5. How can you protect your online identity?

THE POWER OF THE INTERNET

The internet is a fantastic resource that helps us learn, share, communicate and find entertainment. It has billions of users who use it for legitimate reasons. However, there are others who use the internet for illegal and unsavoury purposes.

Block	Action taken to stop interactions from certain people via online communication.
Social network	An online platform that allows users to create a public profile and interact with other users on the website.
Online profile	A social identity that an Internet user establishes in online communities and on websites.
Privacy settings	The part of a social networking website, internet browser, piece of software, etc. that allows you to control who sees information about you.
Virus	A program or piece of code that is loaded onto your computer without your knowledge and runs against your wishes and has a detrimental effect.
Phishing	Trying to get you to follow a link and provide information to the sender, like a password or an account number.