

The **BIG** Question:

Is the internet the most dangerous invention since the Atomic Bomb?

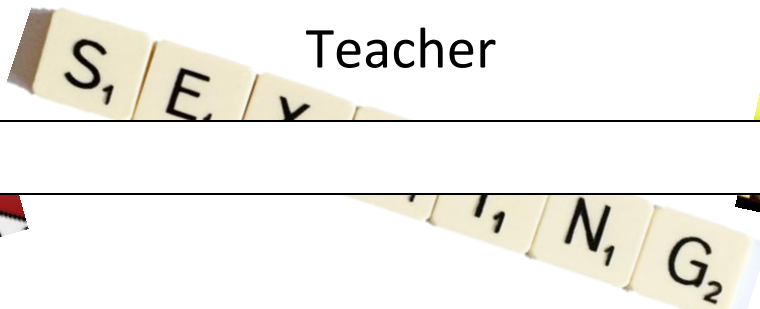
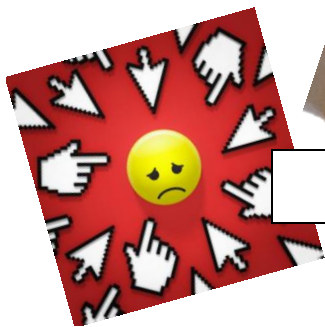


KS3 Computer Science

Digital Society Booklet

Pupil

Teacher



https://www.thinkuknow.co.uk/11_13/Need-advice/



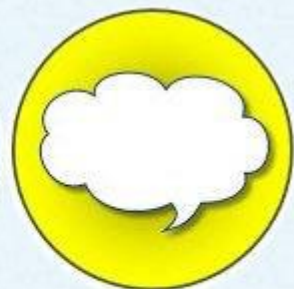
Lock it



Block it



Show it



Tell it

Contents

Knowledge Audit.....	3
Risks, Reporting and Online Grooming.....	4
Cyber Bullying and Sexting.....	6
Cyber-Bullying.....	7
Social, Legal and Ethical Issues	8
Risks to Individuals in Online Shopping/Banking.....	8
Legislation (THE LAW)	9
Impact of Social Media.....	10
Homework.....	11

NOTE: Improved response space is for formative feedback given during lessons. Formal feedback will be given in assessment at the end of the unit, therefore, this space will only be used as and when necessary.

Knowledge Audit

Highlight your starting point in **Green**.

*You will update this matrix as you progress through the unit of work, highlighting newly achieved levels of understanding in **Yellow**.*

Topic	Low Awareness	Some Understanding	Expected Understanding	Above Expected understanding
Risks and Reporting	I can state at least 3 risks related to the digital world	I can describe at least 5 risks related to the digital world	I know at least two ways I can take action if I have any concerns about the online world	I know at least four ways I can take action if I have any concerns about the online world
Online Grooming	I don't know what online grooming is	I can state at least 1 things that may identify an online groomer	I can state at least two things that may identify an online groomer	I can describe a range of tricks that have been used by online groomers and how to deal with it effectively
Cyber Bullying	I can't think of three examples of cyber bullying	I can give three different examples of cyber-bullying (i.e. nasty comments on photos)	I can give five different examples of cyber-bullying	I can describe how to deal with cyber-bullying effectively
Sexting	I don't know what is meant by the term 'sexting'	I know what is meant by the term 'sexting'	I can state the ages it is illegal to send/receive/store indecent images of yourself/partner	I can describe the impact that sexting has had on some under 18's and how to deal with it effectively
Ethical and Moral Issues related to ICT	Other than e-safety risks, I can state one risk that internet users face	Other than e-safety risks, I can state three risks that internet users face	I can state the name of the law that protects the data a company holds about a person	I can state the names of two of the laws in place to protect people in the digital world and describe their purpose
Impact of Social Media on Society	I can state the impact that social media has had on young people	I can state the impact the social media has had on young people and adults	I can state the impact that social media has had on young people, adults and businesses	I can state the impact that social media has had on young people, adults, businesses and the government
What is your average starting point?			What is your END point? <i>(Complete after final assessment)</i>	

What to look out for and how to report risks

Risks in the online world

Watch the video...

Write down the tricks than an online groomer might use to gain the trust of a young person. *Aim to identify more than two things!*

What actions could a person can take to deal with any concerns they have? *Aim to identify at least four actions that can be taken.*

Explore the website: www.thinkuknow.co.uk/11_13/Need-advice/Online-friends/ add any new information to the boxes

Cyber Bullying and Sexting

**What do you know
about sexting?
What questions do
you have?**

What might you say to or ask a friend if they were thinking about taking an indecent image of themselves to share with their boyfriend/girlfriend?

Your friend has posted something that they now regret. What advice might you give them?

Cyber-Bullying

What actions might be considered to be 'cyber-bullying'?



You have witnessed bullying taking place online. What advice might you give to the victim?

Your friend is going too far in the nasty comments they are making online to another young person. What might you say to convince your friend to stop?

Social, Legal and Ethical Issues

For each of the statements given below, state tick the box which best reflects your opinion...1 means completely UNfair, 5 means completely fair.

	1	2	3	4	5
One Direction are back together to record a new album. Fans have been waiting desperately for this. The album is leaked online; desperate fans are downloading it at record speeds for free from file-sharing sites.					
The government are forcing ALL computer manufacturers (like Dell, HP, Sony, Apple) to offer customers 'free' recycling scheme where they will pay for the customers to send their old electronic equipment to the company who will then pay for it to be re-used or re-cycled.					
A hacker, who was looking for proof of Alien life, was given a sentence of more than 80 years in jail.					
UK Garbage is being disposed in third-world countries and young people are rummaging through our rubbish to find our old electronic goods.					
When you log on to Asda's wifi, they will record all of your activity (what websites you visit) and then sell this to other companies.					
Some special offers are only available if you buy products online.					
Businesses are fined if they don't pay lots of money to buy high security software to stop hackers stealing customer information.					

Risks to Individuals in Online Shopping/Banking

Risk	What does the risk involve? How might it be prevented?
Spyware	
Hacking	
Virus	
Phishing	

Legislation (THE LAW)

Look carefully at their names. What can you explain about the following areas of the law?

Data Protection Act

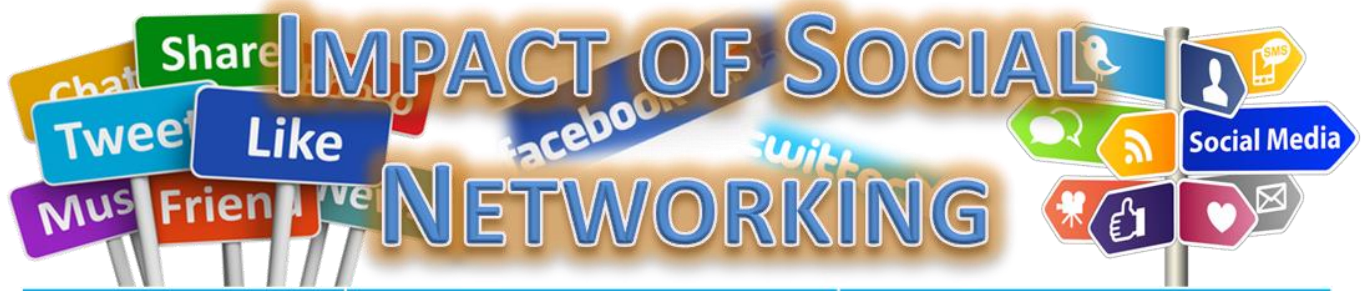
Computer Misuse Act





Copyright Act

WEEE Directive

The Waste Electrical and Electronic Equipment Directive

IMPACT OF SOCIAL NETWORKING



Group	Advantages	Disadvantages
 Young People		
 Adults		
 Businesses		
 Government		

Homework

Topic	Task	Due Date
Online Grooming	<p>Create a poster (can be on computer or hand-drawn) to make young people aware of the tricks that an online groomer might use to befriend a young person.</p> <p>The poster should be titled: <i>Stay Safe from Grooming</i></p>	

Homework

Topic	Task	Due Date
Sexting/ Cyber- Bullying	Create a half and half poster (can be on computer or hand-drawn) One half should be about Sexting (why not to do it/what age it is illegal) One half should be about CyberBullying (what it looks like/how to deal with it)	

A large empty rectangular box for students to complete their homework task, which is to create a half-and-half poster about sexting and cyberbullying.

Topic	Task	Due Date
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There is plenty of software on the internet to help you stay safe from risks such as viruses and spyware.

Compare four different anti-virus software packages of your choice from the website:
uk.pcmag.com/antivirus-reviews/142/guide/the-best-free-antivirus-protection-of-2016

Security Risks Online

Anti-Virus Package	Features	Star Rating

Which do you think is best and why?

Topic	Task	Due Date
Social Media	Collect examples of how the government (the police, schools, parliament etc.) use social media and glue them into the space below	