Year	Subject	Area of Focus	Learning Intentions
S1	PSE	- Cyberbullying - Mobile phones - Abusive texts - Digital video - Social networking - Instant messaging - Premium rate telephone numbers	- know what is meant by cyber-bullying and the different forms it can take - understand how the victim can be affected by bullying - understand the potential risks of sharing digital images or video - know what the law says about abusive phone calls and texts - be aware of the costs and implications of using premium rate phone services - know that it is important to be able to share problems and seek help
S1	Computing	- Password - Biometrics - Encyption - Malware - Security Suites	By the end of the lesson pupils will know: - The purpose of a password - Why it is important to keep password private. - What makes a good password. - I can describe biometrics and explain how biometrics is different from conventional methods. - I can demonstrating my knowledge through biometrics activity. - The purpose of encryption . - Why it is important to encrypt data. - What malware is and what to look out for to prevent malware infecting your computer - I can describe how security suites protect computers and know examples of popular security suites.
S2	PSE	- Consent - Social Media - Cyber Bullying	- I will understand consent in a digital world - I will understand how to stay safe online - I will understand different types of bullying

			• I will understand the impact of bullying on others • I will know what do if I am being bullied • I will know what to do if I witness bullying • I will understand how technology can be used to bully • I will understand ways to protect myself on-line • I will complete my Cyber Promise
S2	Computing	• Hacking • Worms • Trojan horses	• I can understand how computer hacking works and how to protect myself and others from being hacked. • I understand symptoms of a computer virus and worm and can keep myself safe from possible threats. • I can describe what a trojan horse is and how anti virus software detects them.
S3	PSE	• Social Media • Grooming	• Find out about some of the risks of using the internet and,in particular, social networking • Understand the dangers of giving out personal information online • Recognise times when people try to pressurise us into taking risks which make us feel uncomfortable • Understand some of the methods which groomers will use in order to trick young people • Know and understand that every child has the right to be safe according to the law • Know what is meant by 'online grooming'
S3	Computing	• Phishing emails • Viruses • Keylogging • Online fraud • Identify theft • Anti-virus software • Secure Passwords	• I can identify things to look out for in Phishing emails. • I know how to act if I receive a phishing email • I understand how keylogging works • I have investigated identify theft situations and how to protect myself from having my identity stolen online.

			• I understand what online fraud is and how this can impact financial checks in the future if it was to happen to me. • I understand how anti-virus software works to under cover possible threats to a computer system. • I can create and maintain strong passwords.
S4	PSE	• Cyber Bullying • Abusive Texts	• Know what is meant by cyber-bullying & the different forms it can take • Understand how the victim can be affected by bullying • Understand the potential risks of sharing digital images or video • Know what the law says about abusive phone calls & texts • Know that it is important to be able to share problems and seek help
S4	Computing	• Firewalls • Encryption	• I can identify the need and purpose of a firewall • I understand the process of encryption when communication takes place digitally.
S5 & 6	PSE	• Revenge Porn	• To understand the impact of sharing sexual images or videos without a person's consent with the indent to cause embarrassment or distress.
S5 & 6	Computing	• Computer misuse act 1990 • Tracking cookies • DOS Attacks • encryption	• I can identify the implications for business or individuals breaking the computer misuse act law. • I can identify what a tracking cookie is. • I know what symptoms to look out for if a company was receiving a DOS Attack • I can describe how encryption works and understand the need or private and public keys • I understand how digital certificates and signatures are used to secure transmission of data.

S 5& 6	Computer Games Design	• Copyright Design and Patents Act	• I can legally acquire media assets for games without breaking the Copyright design and patents act.