

Y6 Computing (Online Safety)

National Curriculum	Knowledge	Skills	Y5 Vocab	Y6 Vocab
<ul style="list-style-type: none"> • Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact. • Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content 	<ul style="list-style-type: none"> • Understand the harmful impact bullying or cyberbullying can have on people. • Understand that there are standards of security a website can adhere to that are easily checkable. • Understand the benefits and pitfalls of online relationships. • Understand how the media play a powerful role in shaping ideas about boys and girls. • Understand how a stereotype can be harmful. • Know what SMART means. 	<ul style="list-style-type: none"> • Find similarities and differences between bullying and cyberbullying. • Use the address bar of a website to check for security (lock symbol). • Find links to privacy policies within apps and websites. • Identify warning signs that a website might not be secure. • Explain the dangers of revealing personal information to an online friend. • Identify stereotypes. 	<ul style="list-style-type: none"> • Spam • Spam email • Sender • Source • Scenario • Consequence • Bibliography • Account • Image • Photography • Filter • Apps • Application 	<ul style="list-style-type: none"> • Secure • Privacy Seal of Approval • Lock Symbol • Online relationship • Online Friend • Stereotype. • SMART • Reporting • Anonymous • Victim • http • https • fraud / fraudulent
Lessons to Teach		Key Questions		
<ul style="list-style-type: none"> • Lesson 1: Cyberbullying • Lesson 2: Secure Websites • Lesson 3: People Online 	<ul style="list-style-type: none"> • Lesson 4: Girls & Boys Online • Lesson 5: SMARTbots • Lesson 6: Let's Get Quizzical 	<ul style="list-style-type: none"> • <i>What would you do if you saw someone else being bullied?</i> • <i>Have you ever treated someone differently online to offline?</i> • <i>Do you act, say or behave differently when online to offline?</i> • <i>How is chatting to someone you have never met different to your friends?</i> 		
Previous Learning		Future Learning		
<ul style="list-style-type: none"> • Understand that emails can be sent with malicious intent (K) • Understand that not everything I see, hear or read online is true (K) • Look at the subject and sender to spot a spam email (S) • Write citations for websites used for research (S) • Create a strong password using a set of rules (S) • Digitally alter a photograph (S) • Role play situations where online safety is required (S) 		<ul style="list-style-type: none"> • Understand a range of ways to use technology safely, respectfully, responsibly and securely, including protecting their online identity and privacy; recognise inappropriate content, contact and conduct, and know how to report concerns. • Understand how instructions are stored and executed within a computer system; understand how data of various types (including text, sounds and pictures) can be represented and manipulated digitally, in the form of binary digits. 		