

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<p>E-Safety: Every unit begins with a lesson on e-safety. Children will participate in Safer Internet Day in Spring 1. For that half-term, this will serve as their e-safety lesson. Depending on the children's worries or what they are exposed to, lessons will be adapted.</p>					
EYFS	Wonderful me		Wonderful words		Wonderful world	
	<p>Digital literacy – Know you need a password to logon on to a computer.</p>		<p>Digital literacy – Know that you should only share information with people you know</p>		<p>Digital literacy – Know what the 'internet' and how to stay safe</p>	
		<p>Data handling Introduction to data - KAPOW Branching databases - all about me</p>	<p>Computing systems and networks Using a computer - KAPOW</p>	<p>Computing systems and networks Exploring hardware- KAPOW</p>	<p>Programming All About Instructions</p>	<p>Programming Bee-Bots Controlling a remote controlled toy or equipment</p>
Year 1	<p>E-safety: using the internet safely Computing systems and networks Improving mouse skills</p>	<p>E-safety: Online emotions Programming Algorithms unplugged</p>	<p>Safer Internet Day Skills showcase: Rocket to the moon</p>	<p>E-safety: Always be kind and considerate Programming Bee-Bot</p>	<p>E-safety: Posting and sharing online Creating media Digital imagery</p>	<p>E-safety: Base on children's discussions Data handling Introduction to data</p>
Year 2	<p>E-safety: what happens when I post online? Computing systems and networks What is a computer?</p>	<p>E-safety: How do I keep my things safe online? Programming Algorithms and debugging</p>	<p>Safer Internet Day Computing systems and networks Word processing</p>	<p>E-safety: Who should I ask? Programming ScratchJr</p>	<p>E-safety: It's my choice Creating media Stop motion</p>	<p>E-safety: Is it true? Data handling International Space Station</p>

St. Leonard's Church of England Primary School – Computing Yearly overview



Year 3	<p>E-safety: Beliefs, opinions and facts on the internet Computing systems and networks Networks and the internet</p>	<p>E-safety: When being online makes me upset Programming Scratch</p>	<p>Safer Internet Day Computing systems and networks Emailing</p>	<p>E-safety: Sharing of information Creating media Video trailers</p>	<p>E-safety: Rules of social media platforms Computing systems and networks Journey inside a computer</p>	<p>E-safety: Base on children's discussions Data handling Comparison cards databases</p>
Year 4	<p>E-safety: What happens when I search online? Computing systems and networks Collaborative learning</p>	<p>E-safety: How do companies encourage us to buy online? Programming Further coding with Scratch</p>	<p>Safer Internet Day Computing systems and networks Collaborative learning</p>	<p>E-safety: Fact, opinion or belief? Programming Further coding with Scratch</p>	<p>E-safety: What is a bot? Creating media Website design</p>	<p>E-safety: What is my #TechTimetable like? Skills showcase: HTML</p>
Year 5	<p>E-safety: Online protection Computing systems and networks Search engines</p>	<p>E-safety: Online communication Programming Music</p>	<p>Safer Internet Day Data handling Mars Rover 1</p>	<p>E-safety: Online reputation Programming Micro:bit</p>	<p>E-safety: Online bullying Creating media Stop motion animation</p>	<p>E-safety: Online health Skills showcase: Mars Rover 2</p>
Year 6	<p>E-safety: Life online Computing systems and networks Bletchley Park</p>	<p>E-safety: Sharing online Programming Intro to Python</p>	<p>Safer Internet Day Data handling Big Data 1</p>	<p>E-safety: Creating a positive online environment Creating media History of computers</p>	<p>E-safety: Password protection Data handling Big Data 2</p>	<p>E-safety: Think before you click Skills showcase: Inventing a product</p>