

## Curriculum *Subject* Coverage – Deerhurst Church of England Primary School - Subject. Computing

Year Group	AUT 1	AUT 2	SPR 1	SPR 2	SU 1	SU 2			
R	Children recognise that a range of technology is used in places such as homes and schools. They select and use technology for particular purposes.								
Y1	Unit 1.1 We are Treasure Hunters	Unit 2.2 We are TV chefs	Unit 1.3 We are painters	Unit 1.4 We are collectors	Unit 1.5 We are story tellers	Unit 1.6 We are celebrating			
Y2	Unit 2.1 We are astronauts	Unit 2.2 We are game testers	Unit 2.3 We are photographers	Unit 2.4 We are researchers	Unit 2.5 We are detectives	Unit 2.6 we are zoologists			
	Programming	Computational thinking	Creativity	Computer networks	Communication and collaboration	Productivity			
	<ul> <li>Ongoing.</li> <li>use technology purposefully to create, organise, store, manipulate and retrieve digital content.</li> <li>use technology safely and respectfully, keeping personal information private. (Link to PHSE) identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies (Link to PHSE)</li> </ul>		<ul> <li>Ongoing.</li> <li>use technology purposefully to create, organise, store, manipulate and retrieve digital content.</li> <li>use technology safely and respectfully, keeping personal information private. (Link to PHSE) identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies (Link to PHSE)</li> </ul>		<ul> <li>Ongoing:</li> <li>use technology purposefully to create, organise, store, manipulate and retrieve digital content.</li> <li>use technology safely and respectfully, keeping personal information private. (Link to PHSE)</li> <li>identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies (Link to PHSE)</li> </ul>				
Y3	• Unit 3.1 • We are programmers	Unit 3.2 We are bug fixers	• Unit 3.3 We are presenters •	<ul> <li>Unit 3.4</li> <li>We are network engineers</li> <li>Computer networks</li> </ul>	<ul> <li>Unit 3.5 we are communicators</li> <li>Communication and collaboration</li> </ul>	Unit3.6 we are opinion pollsters			
Y4	<ul> <li>Programming</li> <li>Unit 4.1</li> <li>We are software developers</li> <li>Programming</li> </ul>	<ul> <li>Computational thinking</li> <li>Unit 4.2 we are toy designers</li> <li>Computational thinking</li> </ul>	<ul> <li>Creativity</li> <li>Unit 4.3 we are musicians</li> <li>Creativity</li> </ul>	• Unit 4.4 • We are HTML editors • Computer networks	• Unit 4.5 we are co- authors     • Communication and collaboration	<ul> <li>Productivity.</li> <li>Unit 4.6 we are meteorologists</li> <li>Productivity.</li> </ul>			
Y5	Digital Literacy     Y5: Strong Password	Digital Literacy	5 1	igital Literacy 5: How to Cite a Site	• Di	gital Literacy 5: Picture Perfect			



	• Y6: Talking Safely	Pledge	Prize	• Y6: What's		• Y6: Selling Stereotypes
	Online	• Y6: Super Digital	• Y6: Privacy Rules	Cyberbullying?		
VC		Citizen				
Y6	<ul> <li>Switched On Computing</li> <li>Y5: Unit 5.1 We Are Game Developers - Programming</li> <li>Y6: Unit 6.1 We Are App Planners - Computer Networks</li> </ul>	<ul> <li>Switched On Computing</li> <li>Y5: Unit 5.2 We Are Cryptographers - Computational Thinking</li> <li>Y6: Unit 6.2 We Are Project Managers - Computational</li> </ul>	<ul> <li>Switched On Computing</li> <li>Y5: Unit 5.3 We Are Artists - Creativity</li> <li>Y6: Unit 6.3 We Are Market Researchers - Productivity</li> </ul>	<ul> <li>Switched On Computing</li> <li>Y5: Unit 5.4 We Are Web Developers - Computer Networks</li> <li>Y6: Unit 6.4 We Are Interface Designers - Communication and Collaboration</li> </ul>	<ul> <li>Switched On Computing</li> <li>Y5: Unit 5.5 We Are Bloggers - Communication and Collaboration</li> <li>Y6: Unit 6.5 We Are APP Developers - Programming</li> </ul>	<ul> <li>Switched On Computing</li> <li>Y5: Unit 5.6 We Are Architects - Productivity</li> <li>Y6: Unit 6.6 We Are Marketers - Creativity</li> </ul>
		Thinking			- •	