





Computing Units							
	Computing Systems and networks	Data and Information	Programming A	Programming B	Creating Media	Creating Media	
Year 1	Technology around us	Grouping data	Moving a robot	Programming animations	Digital painting	Digital writing	
Year 2	IT around us	Pictograms	Robot algorithms	Programming quizzes	Digital photography	I Digital music	
Year 3	Connecting computers	Branching databases	Sequencing sounds	Connecting Events and actions in programs	Desktop publishing	Stop-frame animation	
Year 4	The Internet	Data logging	Repetition in shapes	Repetition in games	Audio production	Photo editing	
Year 5	Systems and searching	Flat-file databases	Selection in physical computing	Selection in quizzes	Introduction to vector graphics	Video production	
Year 6	Communication and collaboration	Spreadsheets	Variables in games	Sensing movement	3D modelling	Web page creation	







	e-safety Coverage						
	Content	Contact	Conduct				
Year 1	<ul><li>App purchasing</li><li>Upsetting images</li></ul>	<ul><li>Unkind comments</li><li>Online strangers</li></ul>	<ul><li>What is personal information?</li><li>What is an avatar?</li></ul>				
Year 2	<ul> <li>Pop-Ups</li> <li>Who to tell? (Inappropriate content)</li> </ul>	<ul> <li>Impact of/Responding to cyberbullying</li> <li>Understanding manipulative behaviour</li> </ul>	<ul><li>When is it ok to share?</li><li>Offline behaviour vs. online behaviour</li></ul>				
Year 3	<ul><li>Scam spotters</li><li>Inappropriate content (revision)</li></ul>	<ul> <li>Warning signs/expressing opinions</li> <li>Identifying different forms of manipulative tactics</li> </ul>	<ul> <li>Who should we share with?</li> <li>Why do we have passwords?</li> <li>Generating a strong password</li> <li>Spotting the signs (screen time)</li> <li>Modifying our online avatars</li> </ul>				
Year 4	<ul><li>Downloading (revision)</li><li>Inappropriate content (revision)</li></ul>	<ul> <li>Communicating online vs.</li> <li>communicating offline</li> <li>Like/Admire vs. trust</li> </ul>	<ul> <li>Digital Footprint</li> <li>Evaluating passwords</li> <li>Maintaining a balance</li> <li>Examining online profiles</li> </ul>				
Year 5	Sharing content	<ul><li>Respect/Disrespect</li><li>Motives</li></ul>	<ul> <li>Digital Footprint/Personal         Information (revision)         Passwords (revision)         Analysing online profiles     </li> </ul>				
Year 6	<ul> <li>Ephemeral &amp; Expiring content (revision)</li> <li>What's the safest choice? (Video chat/Webcams)</li> <li>Fake vs. real/reliability</li> </ul>	<ul> <li>Why does cyberbullying happen? Anonymity</li> <li>Grooming (revision)</li> </ul>	<ul> <li>Digital Footprint/Personal Information (revision)</li> <li>Creating online profiles</li> </ul>				