

Subject:		Computing										
Scheme:		Teach Computing + Co										
Subject Lead:		Mr Dale										
	Autumn		Spring		Summer							
	Coding (Code Studio) and online safety taught across the year											
Teach Units	1. Computing systems and networks	2. Creating Media	3. Programming A	4. Data and Information	5. Creating Media	6. Programming B						
Year 1	Technology Around Us	Digital Painting	Moving a Robot	Grouping data	Digital Writing	Programming animations						
Year 2	IT Around Us	Digital Photography	Robot Algorithms	Pictograms	Digital Music	Programming Quizzes						
Year 3	Connecting computers	Stop-frame animation	Sequencing sounds	Branching databases	Desktop publishing	Events and actions in programs						
Year 4	The Internet	Audio Production	Repetition in shapes	Data Logging	Photo Editing	Repetition in games						
Year 5	Systems and Searching	Video Production	Selection in Physical Computing	Flat File Databases	Introduction to Vector Graphics	Selection in Quizzes						
Year 6	Communication and collaboration	WebPage Creation	Variables in Games	Introduction to Spreadsheets	3D Modelling	Sensing Movement						
	Online Safety Lessons											
	Autumn		Spring		Summer							
Year 1	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/media-balance-is-imp ortant		https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/pause-for-people		https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/safety-in-my-online-n eighbourhood							
Year 2	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/pause-think-online		https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/how-technology-mak es-you-feel		https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/internet-traffic-light							
Year 3	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/we-the-digital-citizens	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/device-free-moments	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/thats-private	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/digital-trails	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/who-is-in-your-online- community	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/putting-a-stop-to-onli ne-meanness	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/lets-give-credit					
Year 4	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/your-rings-of-respons	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/password-power-up	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/this-is-me	https://www.commonsense.org /education/uk/digital-citizenshi	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/the-power-of-words	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/is-seeing-believing						

	ibility			p/lesson/our-digital-citizenship -pledge			
Year 5	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/my-media-choices	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/private-and-personal- information	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/our-online-tracks	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/keeping-games-fun-a nd-friendly	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/be-a-super-digital-citi zen	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/a-creators-rights-and- responsibilities	
Year 6	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/finding-my-media-bal ance	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/you-wont-believe-this	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/beyond-gender-stere otypes	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/digital-friendships	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/is-it-cyberbullying	https://www.commonsense.org /education/uk/digital-citizenshi p/lesson/reading-news-online	