



	Autumn		Spring		Summer	
F1	Ourselves: Know that adults can help keep me safe online		Spring into Spring: Create spring/Easter art on an ipad		People who help us/ Dinosaur: Use electronic toys and know when buttons are pushed they will behave in different ways	
F2	Amazing me! Take photographs of self and family with electronic device		Toys and Teddy Bears: Conduct a search online to find information		Animals/Space: Use technological toys that can be instructed to achieve an outcome.	
Y1		Online Safety Code.Org Course A Who to ask for help Computer components Simple computer controls Algorithms Basic loops		Algorithms; Floor Robots What is an algorithm Creating simple algorithms Four directional control.		Word Processing; media storage Keyboard skills and mouse control Edit, format, cut and copy text Save, name and retrieve media
Y2		Online Safety Code.Org Course B Online gaming, videos and sharing photographs Trusted adults Advanced loops Events		Digital Photography Taking, cropping, editing and enhancing photographs. Focus, framing and distance		Digital Communication and the internet What is the internet? Simple internet searches What emails are Email addresses Email etiquette Reply, reply to all and forward
Y3		Online Safety Code.Org Course C Online friendships Live Streaming Predicting code Introduction to binary Conditionals		Powerpoint Presentations for different purposes Adding sound, video and images Animations Transitions Hyperlinks		Computer Network; Search Techniques What is a network? Servers and modems How the internet works Website accuracy and content Effective internet searches
Y4		Online Safety Code.Org Course D Appropriate behaviour when collaborating online Nested loops 'if' statements		Digital Audio Recording audio Cropping, trimming and saving audio Adjusting pitch, tempo and volume Merging multiple files		Animation How animations are made History of animation Flip books Stop motion Onion skinning
Y5		Online Safety Code.Org Course D Continued Social Media Online friendships Conditionals Complex events		Video Record video footage; focus, angle, lighting Trim, edit and copy video clips Changing speed		Spreadsheets Data input Formatting Formulas Conditional formats
Y6		Online Safety Scratch coding Digital citizenship Private vs Personal Sources and plagiarism Applying coding skills. Conditionals Functions Create a story or game		Web Design Consider the audience Layout vs functionality Responsiveness URLs		Film Making Combining media Voice overs Titles / credits Sound effects

--	--	--	--	--	--	--