



Computing Long Term Planning

Year group	Autumn Term	Spring Term	Summer	
1	Online Safety & Exploring Purple Mash Grouping & Sorting Pictograms	Lego Builders Maze Explorers Animated Story Books	Coding Spreadsheets Technology outside school	In addition to the units of work: <ul style="list-style-type: none"> • Termly E-safety • On-going revision and application of skills in Word processing and presentation packages • Using the internet to research information for topic work • Using tablets to capture and manipulate images for topic work, assemblies and productions
2	Online Safety Coding Spreadsheets	Questioning and investigation Effective Searching Creating Pictures	Making Music Presenting Ideas	
3	Online Safety Coding Spreadsheets	Touch Typing Email (including email safety) Branching Databases	Simulations Graphing Presenting (with Microsoft PowerPoint or Google Slides)	
4	Online Safety Coding Spreadsheets	Writing for different audiences Logo Animation	Effective Search Hardware Investigators Making Music	
5	Online Safety Coding Spreadsheets	Databases Game Creator 3D Modelling	Concept Maps Presenting (with Microsoft PowerPoint or Google Slides)	
6	Online Safety Coding Spreadsheets	Blogging Text Adventures Networks	Quizzing Understanding Binary Spreadsheets (with Microsoft Excel or Google Sheets)	

The following programs will be used: 2Code, 2Calculate, 2Email, 2Connect, 2DIY, 2Animate, Busy Beats, 2Count, 2Question, 2Investigate, Logo, 2Design and Make, 2DIY 3D, 2Connect, 2Quiz, 2Blog, 2Create A Story, 2 Type, 2Publish, Outlook, Word, PowerPoint, MS Excel