

St Nicholas and St Laurence CE VA Primary School – Computing Overview

Year Group	Autumn		Spring		Summer	
1	<ul style="list-style-type: none"> Online Safety & Exploring Purple Mash (4 weeks) Grouping & Sorting (2 weeks) 	<ul style="list-style-type: none"> Pictograms (3 weeks) Lego Builders 	<ul style="list-style-type: none"> Maze Explorers (3 weeks) Animated Storybooks (5 weeks) 	<ul style="list-style-type: none"> Animated Storybooks (continued) Coding (6 weeks) 	<ul style="list-style-type: none"> Coding (continued) Spreadsheets (3 weeks) 	<ul style="list-style-type: none"> Technology outside school (2 weeks)
2	<ul style="list-style-type: none"> Online Safety (3 weeks) Coding (6 weeks) 	<ul style="list-style-type: none"> Coding (continued) Spreadsheets (4 weeks) 	<ul style="list-style-type: none"> Spreadsheets (Continued) Questioning (5 weeks) 	<ul style="list-style-type: none"> Questioning (continued) Effective Searching (3 weeks) 	<ul style="list-style-type: none"> Creating pictures (5 weeks) Making Music (3 weeks) 	<ul style="list-style-type: none"> Making music (continued) Presenting Ideas (4 weeks)
3	<ul style="list-style-type: none"> Online Safety (3 weeks) Coding (6 weeks) 	<ul style="list-style-type: none"> Coding (continued) Spreadsheets (3 weeks) 	<ul style="list-style-type: none"> Touch Typing (4 weeks) Email (6 weeks) 	<ul style="list-style-type: none"> Email (continued) Branching Databases (4 weeks) 	<ul style="list-style-type: none"> Branching Databases (continued) Simulations (3 weeks) 	<ul style="list-style-type: none"> Graphing (2 weeks) Presenting (5 weeks)
4	<ul style="list-style-type: none"> Online Safety (4 weeks) Coding (6 weeks) 	<ul style="list-style-type: none"> Coding (continued) Spreadsheets (6 weeks) 	<ul style="list-style-type: none"> Spreadsheets (continued) Writing for different audiences (5 weeks) 	<ul style="list-style-type: none"> Writing for different audiences (continued) Logo (4 weeks) 	<ul style="list-style-type: none"> Logo (continued) Animation (3 weeks) Effective Searching (3 weeks) 	<ul style="list-style-type: none"> Effective Searching (continued) Hardware Investigations (2 weeks) Making Music (4 weeks)
5	<ul style="list-style-type: none"> Online Safety (3 weeks) Coding (6 weeks) 	<ul style="list-style-type: none"> Coding (continued) Spreadsheets (6 weeks) 	<ul style="list-style-type: none"> Spreadsheets (continued) Databases (4 weeks) 	<ul style="list-style-type: none"> Game Creator (5 weeks) 	<ul style="list-style-type: none"> 3D Modelling (4 weeks) Concept Maps (4 weeks) 	<ul style="list-style-type: none"> Concept maps (continued) Word Processing (8 weeks)
6	<ul style="list-style-type: none"> Online Safety (2 weeks) Coding (6 weeks) 	<ul style="list-style-type: none"> Coding (continued) Spreadsheets (5 weeks) 	<ul style="list-style-type: none"> Blogging (4 weeks) Text Adventures (5 weeks) 	<ul style="list-style-type: none"> Text Adventures (continued) Networks (3 weeks) 	<ul style="list-style-type: none"> Quizzing (6 weeks) 	<ul style="list-style-type: none"> Understanding Binary (4 weeks) Spreadsheets (8 weeks)

Predominant Area of Computing*

	Computer Science		Information Technology		Digital Literacy
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*Most units will include aspects of all strands.