



**Durham Gilesgate Primary School**  
**Computing Planning**



	Autumn				Spring			Summer	
Y1/2 Cycle A	1.1 Online safety and exploring Purple Mash	1.2 Grouping and sorting	1.3 Pictograms	1.4 Lego Builders	1.5 Maze Explorers	1.6 Animated Story Books	1.7 Coding	1.8 Spreadsheets	1.9 Technology outside of school
Y1/2 Cycle B	2.1 Coding	2.2 Online safety	2.3 Spreadsheets	2.4 Questioning	2.5 Effective searching		2.6 Creating pictures	2.7 Making music	2.8 Presenting ideas
Y3/4 Cycle A	3.1 Coding	3.2 Online safety	4.3 Spreadsheets	3.6 Branching Databases	4.4 Writing for different audiences		4.7 Effective search	4.6 Animation	4.8 Hardware investigators
Y3/4 Cycle B	4.1 Coding	3.5 Email	3.3 Spreadsheets	3.8 Graphing	3.8 Graphing	3.4 touch typing	4.5 Logo	4.2 Online Safety	3.7 Simulations
Y4/5 Cycle A	5.1 coding	4.2 Online Safety	5.3 Spreadsheets		4.4 Writing for different audiences		5.5 Game Creator	4.5 Logo	4.8 Hardware investigators
Y4/5 Cycle B	4.1 coding	5.2 Online Safety	4.3 Spreadsheets		5.7 Concept maps	4.6 Animation	5.4 Databases	4.7 Effective searching	5.6 3D Modelling

Year 6 Cycle A & B	<b>6.1 Coding</b>	<b>6.2 Online safety</b>	<b>6.3 Spreadsheets</b>	<b>6.4 Blogging</b>	<b>6.5 Text adventur es</b>	<b>6.6 Networks</b>	<b>6.7 Quizzin g</b>	<b>6.8 Understandin g binary</b>	<b>6.9 Spreadshee ts</b>
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<b>Computer Science</b>
<b>Digital Literacy</b>
<b>Information Technology</b>