



## Year A LONG TERM PLAN

Digital Literacy

Computer Science

Information Technology

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1 Yrs 1/2	<b>Online Safety- 1.1</b> <b>4 weeks</b> <b>Exploring Purple Mash</b> <b>Maze Explorers 1.5</b> <b>3 weeks</b>	<b>Questioning 2.4 5</b> <b>weeks</b>	<b>Online safety 2.2-3</b> <b>weeks</b> <b>Making music 2.7-</b> <b>3 weeks</b>	<b>Animated story</b> <b>books 1.6 -5</b> <b>weeks</b>	<b>Spreadsheets 2.3-</b> <b>4 weeks</b>	<b>Presenting ideas</b> <b>2.8-4 weeks</b>  <b>Pictograms 1.3-3</b> <b>weeks</b>
LKS2 Yrs 3/4	<b>Coding-6 weeks</b>	<b>Online safety 3.2-</b> <b>3weeks</b> <b>Spreadsheets 3.3-</b> <b>3 weeks</b>	<b>Touch Typing 3.4</b> <b>-4weeks</b>	<b>Branching</b> <b>databases 3.6 -4</b> <b>weeks</b>	<b>E Mail 3.5 -</b> <b>6 weeks</b>	<b>Simulations 3.7- 3</b> <b>weeks</b> <b>Graphing 3.8 – 2</b> <b>weeks</b>
UKS2 Yrs 5/6	<b>Coding-6 weeks</b>	<b>Online safety 5.2-</b> <b>3 weeks</b> <b>Spreadsheets 5.3 -</b> <b>5 weeks</b>	<b>Databases 5.4 -4</b> <b>weeks</b>	<b>Game Creator 5.5 -</b> <b>5 weeks</b>	<b>3D Modelling 5.6 -</b> <b>4 weeks</b>	<b>Concept Maps 5.7</b> <b>- 4 weeks</b>

## Year B LONGTERM PLAN

Digital Literacy

Computer Science

Information Technology

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1 Yrs 1/2	<b>Online Safety 1.1</b> <b>Exploring Purple Mash-4 weeks</b>  <b>Effective Searching 2.5- 3</b> <b>weeks</b>	<b>Technology</b> <b>outside school 1.9</b> <b>- 2 weeks</b>  <b>Lego Builders 1.4</b> <b>- 3 weeks</b>	<b>Grouping and</b> <b>sorting 1.2- 2</b> <b>weeks</b>  <b>Spreadsheets 1.8-</b> <b>3 weeks</b>	<b>Creating Pictures</b> <b>2.6 5 weeks</b>	<b>Coding 1.7 6</b> <b>weeks</b>	<b>Coding 2.1- 5</b> <b>weeks</b>
LKS2 Yrs 3/4	<b>Online safety 4.2-</b> <b>4 weeks</b> <b>Effective search</b> <b>4.7 -3 weeks</b>	<b>Coding- 6 weeks</b>	<b>Writing for</b> <b>different</b> <b>audiences 4.4 -5</b> <b>weeks</b>	<b>Logo 4.5 -4 weeks</b>  <b>Hardware</b> <b>Investigators 4.8 -</b> <b>2 weeks</b>	<b>Spreadsheets 4.3-</b> <b>6 weeks</b>	<b>Animation – 4.6 –</b> <b>3 weeks</b>

UKS2 Yrs 5/6	<b>Coding- 6 weeks</b>	<b>Online Safety 6.2 2 weeks</b> <b>Networks 6.6 -3 weeks</b>	<b>Spreadsheets 6.3 - 5 weeks)</b>	<b>Blogging 6.4 -5 weeks</b>	<b>Text Adventures 6.5 -5 weeks</b>	<b>Quizzing 6.7 -6 weeks</b>
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