

Computing Year 1	Online safety Exploring Purple Mash Number of Weeks – 4 Tools Used – Avatar creator Paint Projects Writing Templates 2Count (Pictograms) 2Explore (Music) Technology outside school Weeks – 2 Programs – Writing Templates	Online safety Grouping & Sorting Weeks – 2 Programs – 2Quiz Lego Builders Weeks – 3 Programs – 2Quiz Paint Projects Writing Templates	Online safety Maze Explorers Weeks – 3 Programs 2 Go Programming A Bee Bot (teach computing lessons Year 1) Lessons 1-6 (can be done over 3 weeks)	Online safety Animated Story Books Weeks – 5 Programs – 2Create A Story iPads – Book Creator	Online safety Coding Programming B Scratch Jr – Teach (computing unit Year1) Ipads	Online safety Pictograms Weeks – 3 Programs – 2Count 2Connect
Year 2	Online safety Effective searching (Purple Mash) 3 weeks	Programming A Bee Bot Teach computing Lessons year 2	Making music (Purple Mash)	Questioning Weeks – 5 Programs – 2Question, 2Invesate	Programming B – Scratch Jr Year 2 Teach computing lessons	Creating Pictures (Purple Mash)
Year 3	Online Safety	Coding				

	<p>Weeks – 3 Programs – 2Connect (Mind Map) 2Blog (Blogging) Writing Templates Display boards</p> <p>Email (including email safety) Weeks – 6 Programs – 2Email</p>	<p>2023/24</p> <p>Programming B</p> <p>Scratch JR (Y2)</p> <p>(Teach Computing)</p> <p>2024 – 25</p> <p>Coding</p> <p>(Year 3 crash course) Purple Mash</p> <p>6 lessons</p>	<p>Stop Motion animation</p> <p>Creating media – Link to English story</p> <p>(Teach Computing)</p>	<p>Presenting</p> <p>(Purple Mash)</p> <p>Using Google Slides</p> <p>5-6 weeks</p>	<p>23/24</p> <p>Coding</p> <p>(Year 3 crash course) Purple Mash</p> <p>6 lessons</p> <p>24/25</p> <p>Year 3 Purple mash full unit coding.</p>	<p>Touch typing</p> <p>(Purple Mash)</p> <p>Graphing</p> <p>(Purple Mash)</p>
Year 4	<p>Online Safety</p> <p>Effective searching</p> <p>(Purple Mash)</p>	<p>Coding</p> <p>Number of Weeks – 6 Main Programs – 2Code</p>	<p>Introducing AI</p> <p>(Purple Mash)</p> <p>4 weeks</p>	<p>Writing for Different Audiences</p> <p>Weeks – 5 Programs – Writing Templates 2Simulate 2Connect</p>	<p>Logo</p> <p>Weeks – 4 Programs – 2Logo</p> <p>Hardware Investigators</p> <p>2 Weeks</p>	<p>Making Music</p> <p>(Purple Mash)</p> <p>Or using garage band</p> <p>4 Weeks</p>

	3 weeks			(Mind Map) 2Publish Plus		
Year 5	Online safety Databases (4 weeks)	Coding Number of Weeks – 6 Main Programs – 2Code	Video editing (Teach computing) imovie ipads	Word Processing (Google Docs) (Purple Mash)	Game Creator Weeks – 5 Programs – 2DIY 3D Writing Templates	External Devises 2 code Purple Chip (Computers and iPads)
Year 6	Online safety Blogging Blogging Weeks – 4 Programs – 2Blog	Coding microbits Programming B (Teach Computing)	Spreadsheets Weeks – 5 Programs – 2Calculate	Spreadsheets Weeks – 5 Programs – 2Calculate	Quizzing Weeks – 6 Programs – 2DIY 2Quiz Text Toolkit 2Investigate (database)	Coding Python in pieces

Computer Science

Information Technology

Digital literacy and online safety

Online safety and information Technology

Computer Science and Information Technology

