

	Autumn term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
EYFS	<p>No computing required in EYFS due to the new EYFS framework.</p> <p>However all of the below are accessible to all children throughout the year.</p> <ul style="list-style-type: none"> <li>- Light box</li> <li>- CD player</li> <li>- ICT role-play toys such as cameras, binoculars, phones, mobile phones etc.</li> <li>- Remote controlled toys are added to provision when required but not all year as other year groups may use them.</li> <li>-</li> </ul> <p>EYFS teachers have Purple Mash logins and display Purple Mash on the IWB's to allow children to explore different programs.</p>					
Year 1	Unit 1.1 Online Safety & Exploring Purple Mash  Weeks – 4  Programs – Various	Unit 1.2 Grouping & Sorting  Weeks – 2  Programs – 2DIY  Unit 1.3 Pictograms  Weeks – 3  Programs – 2 Count	Unit 1.4 Lego Builders  Weeks – 3  Programs – 2DIY Unit  Unit 1.5 Maze Explorers  Weeks – 3  Programs – 2Go	Unit 1.6 Animated Story Books  Weeks – 5  Programs – 2Create A Story	Unit 1.7 Coding  Weeks – 6  Programs – 2Code	Unit 1.9 Technology outside school  Weeks – 2  Programs – Various
Year 2	Unit 2.1 Coding  Weeks – 5  Programs – 2Code	Unit 2.2 Online Safety  Weeks – 3  Programs – Various  Unit 2.3 Spreadsheets  Weeks – 4  Programs – 2Calculate	Unit 2.4 Questioning  Weeks – 5  Programs – 2Question, 2Investigate	Unit 2.6 Creating Pictures  Weeks – 5  Programs – 2PaintAPicture	Unit 2.5 Effective Searching  Weeks – 3  Programs – Browser  Unit 2.7 Making Music  Weeks – 3  Programs – 2Sequence	Unit 2.8 Presenting Ideas  Weeks – 4  Programs – Various
Year 3	Unit 3.1 Coding  Number of Weeks – 6	Unit 3.2 Online safety  Weeks – 3	Unit 3.4 Touch Typing  Weeks – 4	Unit 3.5 Email (including email safety)	Unit 3.6 Branching Databases	Unit 3.7 Simulations  Weeks – 3

	Main Programs – 2Code	Programs – Various Unit 3.3 Spreadsheets Weeks – 3 Programs – 2Calculate	Programs – 2Type	Weeks – 6 Programs – 2Email, 2Connect, 2DI	Weeks – 4 Programs – 2Question	Programs – 2Simulate, 2Publish Unit 3.8 Graphing Weeks – 3 Programs – 2Graph
Year 4	Unit 4.1 Coding Number of Weeks – 6 Main Programs – 2Code	Unit 4.2 Online safety Weeks – 4 Programs – Various	Unit 4.3 Spreadsheets Weeks – 6 Programs – 2Calculate	Unit 4.4 Writing for different audiences Weeks – 5 Programs – 2Email, 2Connect, 2DIY	Unit 4.5 Logo Weeks – 4 Programs – 2 Logo Unit 4.6 Animation Weeks – 3 Programs – 2Animate	Unit 4.7 Effective Search Weeks – 3 Programs – Browser Unit 4.8 Hardware Investigators Weeks – 2 Programs – 2Quiz 2Connect (Mind Map) Writing Templates
Year 5	Unit 5.1 Coding Number of Weeks – 6 Main Programs – 2Code	Unit 5.2 Online safety Weeks – 3 Programs – Various Unit 5.4 Databases Weeks – 4 Programs – 2Question, 2Investigate	Unit 5.3 Spreadsheets Weeks – 6 Programs – 2Calculate	Unit 5.5 Game Creator Weeks – 5 Programs – 2DIY 3D	Unit 5.6 3D Modelling Weeks – 4 Programs – 2Design and Make	Unit 5.7 Concept Maps Weeks – 4 Programs – 2Connect
Year 6	Unit 6.1 Coding Number of Weeks – 6 Main Programs – 2Code Unit	Unit 6.2 Online safety Weeks – 2 Programs - Various Unit	Unit 6.3 Spreadsheets Weeks – 5 Programs – 2Calculate	Unit 6.4 Blogging Weeks – 5 Programs – 2Blog	Unit 6.5 Text Adventures Weeks – 5 Programs – 2Code, 2Connect	Unit 6.7 Quizzing Weeks – 6 Programs – 2Quiz, 2DIY, Text Toolkit, 2Investigate

		Unit 6.6 Networks				
		Weeks – 3				
		Programs – 2Connect (Mind Map) Writing Templates				