

Computing Overview 2019 – 2020

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	Fantasy		People		Places	
KS1						
Year 1	Online Safety & exploring Purple Mash – Unit 1.1 Grouping & Sorting – Unit 1.2	Pictograms – Unit 1.3 Lego Builders – Unit 1.4	Maze Explorers – Unit 1.5	Animated Story Books – Unit 1.6	Coding – Unit 1.7	Spreadsheets – Unit 1.8 Technology outside the school – Unit 1.9
Year 2	Coding – Unit 2.1	Online Safety – Unit 2.2 Spreadsheets – Unit 2.3	Questioning – Unit 2.4 Effective Searching – Unit 2.5	Effective Searching Continued – Unit 2.5 Creating Pictures – Unit 2.6	Making Music – Unit 2.7	Presenting Ideas – Unit 2.8
Theme	Traditional tales		Adventures		Habitats	
LKS2						
Year 3	Coding – Unit 3.1	Online Safety – Unit 3.2 Spreadsheets – Unit 3.3	Touch – Typing – Unit 3.4	Email – Unit 3.5	Branching Databases – Unit 3.6	Simulations – Unit 3.7 Graphing – Unit 3.8
Year 4	Coding – Unit 4.1	Online Safety – Unit 4.2	Spreadsheets – Unit 4.3	Writing for different audiences – Unit 4.4	Animation – Unit 4.6	Effective searching – unit 4.7 Hardware investigators – unit 4.8
Theme	Myths and legends		Heroes and Villains		Journeys	
UKS2						
Year 5	Coding – Unit 5.1	Online Safety – Unit 5.2 Spreadsheets – Unit 5.3	Spreadsheets – Unit 5.3 Databases – Unit 5.4	Game Creator – Unit 5.5	3D Modelling – Unit 5.6	Concept Maps – Unit 5.7
Year 6	Coding – Unit 6.1	Online Safety – Unit 6.2 Spreadsheets – Unit 6.3	Spreadsheets – Unit 6.3 Blogging – Unit 6.4	Text Adventures – Unit 6.5	Networks – Unit 6.6	Quizzing – Unit 6.7

N.B Following the Purple Mash Scheme of Work