

Scotholme Primary School
Computing Curriculum 2018-19



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Year 1	Unit 1.1 Online Safety				Unit 1.2 Grouping & Sorting		Unit 1.3 Pictograms		Discovery Coding 1a On The Move						Unit 1.5b Maze Explorers		Unit 1.6 Animated Stories				Discovery Coding 1b Simple Inputs				Unit 1.8 Spreadsheets		Unit 1.9 Technology Outside School										
	Dinosaurs						Antarctica						Ocean survival and science about the sea				Plants, seeds and gardens				Fantastic beasts and where to find them Fairy tales				Report write on magic tricks and spells.												
	Pic Collage 1 Science						Unit 1.4 Lego Builders		Pic Collage 2 Science						Pic Collage 3 Science				Pic Collage Unit 1.9																		
	Unit 1.5a (Beebots)						Lego WeDo - <u>The Roaring Lion</u> (page 8)																														
Year 2	Discovery Coding 2 Starter Unit		Unit 2.2 Online Safety		Unit 2.3 Spreadsheets		Unit 2.4 Questioning						Unit 2.5 Effective Searching		Unit 2.6 Creating Pictures				Unit 2.8 Presenting Ideas																		
	Goose fair and bonfire night				Great fire of London						Animals in Africa James and the giant peach				Lego and persuasive writing				Artists and music		Heroes and biographies																
	BeeBots		Lego WeDo - <u>Hungry Alligator</u> (page 11)						Discovery Coding 2a Inputs				Animate It Lego		Unit 2.7 Making Music		Tinkering Scratch Jr																				

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Year 3	Discovery Coding 3 Starter Unit				Unit 3.2 Online Safety		Unit 3.3 Spreadsheets		Unit 3.4 Touch Typing				Unit 3.5 E-mail					Unit 3.6 Branching Databases			Unit 3.7 Simulations		Unit 3.8 Graphing		Discovery Coding 3b Conditional Events												
	Spain - stories from another culture						Castles through time and poetry Myths and legends						Mountains and biography					Plants and homelessness			Jamaica - history of music.				Imaginary worlds and stop frame animation.												
	Discovery Coding 3a Sequence And Animation														Animate It!/iMovie																						
Year 4	Discovery Coding 4 Starter Unit				Unit 4.2 Online Safety		Unit 4.3 Spreadsheets				Unit 4.4 Writing For Different Audiences					Unit 4.5 Logo			Unit 4.6 Animation		Discovery Coding 4b Repetition and Loops					Unit 4.8 Hardware Investigators											
	Local history Light Newspaper article						Vikings Myths and legends						Geography - Barcelona Conducting sound Picasso art and stories from another culture.					Global warming animals			Gaudi art project																
	Discovery Coding 4a Introduction to variables														Unit 4.7 Effective Searching																						
														Lego WeDo - Goal Kicker/Goal Keeper (page 14)																							

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Year 5	Unit 5.2 Online Safety	Unit 5.3 Spreadsheets				Unit 5.4 Databases				Unit 5.5 Game Creator				Unit 5.6 3D Modelling				Discovery Coding 5b Random Numbers and Simulation				Unit 5.7 Concept Maps															
	Autumn 1 = slavery and rosa parks.				Autumn 2: South America - rainforests eco eco systems				Spring 1: Space				Spring2: right and wrong				Summer 1: Graphic novel project				Summer 2: Romans																
	Discovery Coding 5 Starter Unit				Lego WeDo - Using Amazing Mechanisms (page 17)				Discovery Coding 5a Speed, Direction and Co-ordinates				Year 5 iPad Project GreenScreen, Garageband, iMovie																								
Year 6	Unit 6.2 Online Safety	Music with D6				Logo				Unit 6.3 Spreadsheets				Discovery Coding 6a				Unit 6.6 Networks				Discovery Coding 6b															
	War and Peace				WW1				Richard III				Refugee and biographies				Back to the future Consequences				Election																
	Unit 6.4 Blogging				Discovery Coding 6												BTTF Trailer (using all skills learnt throughout the year)																				
									Lego Mindstorms (Small groups)																												