

WHOLE SCHOOL CURRICULUM MAP Computing

Class	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	PIRATES, ELMER & COLOURS	AUTUMN DAYS	WINTER WONDERLAND	THE STORYTELLER	SPRING & NEW LIFE	OUR WORLD
	Mouse Skills	Mouse Skills	Mouse & Keyboard Skills Reception Intranet	IPADS & Keyboard skills	IPADS & Coding Scratch Junior	Purple Mash
	Moving mouse around the screen	Click and Drag	Continue with mouse skills and introduce keyboard skills	Draw and Tell Sock Puppet	Remote control toys	Combining text and graphics
	Mini Mash	Mini Mash				
Year 1	Good to be Me	Winter Wonderland	Bright Lights, Big City	The Explorer	The Little Gardener	Home Sweet Home
	<i>Super Duper You Marvelous Me Our five senses A range of non-fiction texts about the human body.</i>	<i>Tree Stickman Pumpkin Soup The Polar Express</i>	<i>Katie in London Katie in Scotland The Queen's Handbag The Giant Causeway</i>	<i>Flat Stanley: The Great Egyptian Grave Robbery Terrible Tomb of Tutankhamun</i>	<i>Katie & the Sunflowers Titch The Enormous Turnip</i>	<i>The Last Stop on Market Street The 3 Little Pigs</i>
	USING COMPUTER	USING COMPUTER	CODING	CODING	ONLINE SAFETY	USING COMPUTER
	Typing skills, Me Maker & Purple Mash	Espresso Purple Mash SeeSaw	BeeBots 2Go	Espresso Coding	Purple Mash Passwords Acceptable behaviour online	Clicker Books
Year 2	Brooms & Beasts	Fire! Fire!	Poles Apart	Be Happy, Be Healthy	Wriggle and Crawl	Darwen Detectives
	<i>Only One You Your Fantastic, Elastic Brain The Name Jar All Kinds of People</i>	<i>The Rabbit who Stole the Fire Tiger Child The Hot Book Diary of a Killer Cat Vlad and the Gfot</i>	<i>Penguin Small The Emperor Egg Penguins Information Text Dear Polar Bear The Penguin who Wanted to Find Out</i>	<i>George's Marvellous Medicine</i>	<i>Roberto the Insect Architect</i>	<i>Percy the Park Keeper Follow that Map</i>
	ONLINE SAFETY	USING COMPUTER	CODING	CODING	USING COMPUTER	COMPUTERS
	ABCya Adventures of Smartie Using technology safely	Animations	Bee Bot Software Simple Compass directions N,S,E&W	Espresso Coding	Creating information leaflets Make labelling games (PM) Word Processing	Messaging and intro to email

Year 3	Sticks & Stones	Food Glorious Food	Ancient China	An African Adventure	Get Your Armour On!	Glorious Gardens
	<i>Stig of the Dump</i> <i>Stone Age Boy</i> <i>How to Wash a Wolly Mammoth</i>	<i>Non-fiction – health related</i> <i>Dr Suess – Inside Your Outside</i>	<i>Firework Maker's Daughter</i>	<i>Animals of Farthing Wood or</i> <i>Wind in the Willows</i>	<i>Escape to Pompeii</i> <i>Leopard in the Golden Cage</i>	<i>Non-fiction – plant related text</i>
	ONLINE SAFETY	USING COMPUTER	NET SEARCHING	USING COMPUTER	CODING	COMPUTERS
	NETWORKS		USING COMPUTER			
	School Network Keeping safe online Communicating online Reliability of internet	Using a variety of software Spreadsheets, Desktop Publishing, Word etc.	Internet Research Simple Search Techniques Reliability	Using a variety of software PowerPoint, Word etc. Purple Mash	Espresso Coding	Inputs & Outputs
Year 4	Marvellous Me	Magnificent Mountains	The Iron Man	Vicious Vikings	Terrible Tudors	Amazon Adventure
			<i>The Iron Man</i>	<i>There's A Viking in My Bed</i>	<i>King Henry V111's Shoes</i>	<i>The Explorer</i> <i>The Great Kapok Tree</i>
	ONLINE SAFETY	USING COMPUTER	CODING	USING COMPUTER	CODING	USING COMPUTER
	NETWORKS			NET SEARCHING	USING COMPUTER	
	Avatars Internet and phone safety quiz Blogging, forums, messages & Email Password checker	Data Handling Presenting Information	Espresso Coding Scratch	Clicker Superdrive Research	Scratch LogBoxes Green Screen	Rainforest Fact Files Espresso iPad Apps
Year 5	Natural Disasters	The Victorians	Meet the Greeks	Our Precious Planet	Water World	The Mayas
	<i>Kick!</i> <i>Range of non-fiction books</i>	<i>Phoenix – SF Said</i> <i>Range of non-fiction books</i>	<i>Who Let the Gods Out?</i> <i>Range of non-fiction books</i>	<i>The Matilda Effect</i> <i>Cogheart, Clockwork</i> <i>Range of non-fiction books</i>	<i>The Polar Bears Explorers Club</i> <i>Shackleton's Journey</i> <i>Range of non-fiction books</i>	<i>The Chocolate Tree</i> <i>Mayan Folk Tales</i> <i>Range of non-fiction books</i>
	NETWORKS	USING COMPUTER	CODING	CODING	NET SEARCHING	USING COMPUTER
	ONLINE SAFETY	NET SEARCHING			NETWORKS	
	Age appropriate content Collaboration Online	Google Classroom Slides, docs, draw, sites QR Codes	Scratch 3	PM 2DIY Flowol 3 Crumble Lego We Do	Google Classroom Blogging/Video Chat Email PM NETWORKS	Excel, Word, PowerPoint
Year 6	Made in Britain – The Victorians		Britain Invaded		Everything Changes	
	<i>Street Child</i>		<i>Letters From The Lighthouse</i> <i>Lion and the Unicorn</i>		<i>Pig Heart Boy</i>	
	ONLINE SAFETY	USING COMPUTER	CODING	SATs Revision	USING COMPUTER	USING COMPUTER
	NET SEARCHING					
	Digital Footprints Reporting concerns Effective web searching	Spreadsheets Google Classroom	Espresso Coding Espresso html & CSS		Leavers Books Using a range of software and online tools	Desktop Publishing Google Classroom

Online Safety taught as a specific unit and throughout the year.
See Toolkit for Young People and Education in a connected world.