

Key Stage 1 & 2 Curriculum Map 2019-2020		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Science</b>	T1	Animals including the human body <i>(trip to Wildwood)</i>	Uses of everyday materials	Forces and magnets	States of Matter	Properties & Changing Materials	Living things and their habitats
	T2	Materials	Living things and their habitats	Light	Sound	Earth and Space	Evolution and inheritance
	T3	Seasons		Rocks	Animals including humans	Forces	Light
	T4	Plants	Fairy tale investigations	Plants	Electricity		Electricity
	T5		Animals including humans	Animals / Human Skeletons and muscles	All Living Things	Animals including Humans	Animals including humans
	T6	Investigation unit	Plants	Investigation unit	Investigation unit	All living things	Investigation unit
<b>Computing</b>	T1	We are collectors 1.4 <a href="#">DK Find Out</a> searching <b>Powerpoint</b> Sorting Typing skills <b>2Type</b>	We are photographers 2.3 <b>Pic Collage App</b> <b>Photo Simple</b> Editing in <b>Photostory 3</b>	<b>Touch typing (3 weeks)</b>  <b>Word processing- selecting text and changing font style, size and colour.</b> <b>Use bold and underline icons.</b>	Databases Your Move (refining searching) <b>2Investigate</b> Create results find possible errors. Interrogate data. Maybe use <a href="#">Greenfield Road</a> or Census Data <a href="#">Who Dunit?</a>	We are Bloggers 5.5 <b>DB Primary</b>	<b>2 Code-</b> Gibbon level  <a href="#">Star Wars Java</a>
	T2	We are TV Chefs 1.2 <b>iPads iMovie</b>  Technology around us- (school/home and work place) Day in your life technology we meet.	We are detectives 2.5 <b>2Respond</b> <b>2Email</b> <b>2Publish+ Table</b>	We are communicators 3.5 Email DB Primary How email works  <b>Word processing- poster to attach to e-mail. Links to</b>	Repeating patterns <a href="#">Frozen Hour of code</a> <b>Scratch</b>  <b>Repeating patterns in 2 Paint a Picture.</b> <i>(Link to Victorians and art (William Morris))</i>	We are web developers 5.4 <b>DB Primary</b> <a href="#">How search engines work</a> <a href="#">Bing it on</a>	Reality of the WWW Plagiarism Copyright Bias Validity <a href="#">All About Explorers</a> , <a href="#">Tree Octopus</a> , <a href="#">Dog island</a> , <a href="#">AlleyK@tz</a> <a href="#">Flying Penguins</a>

				<p>Romans. Adding text boxes and arrows. Adding a title. Adding an image.</p>	Refer to 5.3 we are artists for ideas.		
T3	<p>We are celebrating 1.6 2 Paint a Picture Paint Projects Purple Mash</p>	<p>We are Zoologists 2.6 2 Question (branching database) <a href="#">Sorting Games</a> 2 Count (IVT) Take own photos download and produce graphs. 2 Graph based on survey</p>	<p>We are Opinion Pollstars 3.6 Look at surveys in the real world. What kind of questions? Create a survey using DB Primary Look at a range of graphs. Use survey results to create graphs.</p> <p>Excel to input basic data and create small graph.</p>	<p>Controlling and Simulating <b>Lego Wedo</b> <a href="#">Milo projects (A,B and C)</a></p> <p><a href="#">Touch typing (other children)</a></p>	<p>We are Game developers 5.1. 2 DIY Purple Mash <b>Scratch/Kodu</b></p>	<p>We are Animators <a href="#">Dr Who</a> Harry Potter Studio Tour Animation / Green screen animation <b>ZU3D</b></p>	
T4	<p>Illustrating an -book 1.3 Animation Plant cycle (2 Animate) Animate a fairy tale <a href="#">Lego Movie Maker APP</a> Take photos of plants stages</p>	<p>We are Researchers 2.4 2Connect to note take and present <b>Power Point</b> skills and presentation on Leeds Castle.  (Organised digital information pages using Word document- linked to castles).</p>	<p>We are Programmers 3.1 <b>Scratch</b> 2Code- Chimp level</p>	<p>We are musicians 4.3 2 Simple Music Toolkit <b>Garage Band App</b> <b>Jelly Band App</b> <b>Isle of Tune</b></p>	<p>We are Architects 5.6 Ikea/homebase Google Sketchup <a href="#">Plan your room</a> <a href="#">Minecraft hour of code</a></p>	<p><b>Lego Wedo</b> <a href="#">Driving simulator</a> <a href="#">Stop Disasters</a> <a href="#">Recycle City</a> <a href="#">Space Station Walk</a> <a href="#">NASA</a> (needs download) <a href="#">Duck Builder</a> (needs download)</p>	
T5	<p>We are Story Tellers 1.5 <b>Photostory 3</b> (Poem, how plants grow) <b>Powepoint</b> 2Create a Story</p>	<p>We are Astronauts 2.1 <a href="#">What is an Algorithm?</a> <a href="#">What is a bug?</a> <b>Scratch Junior App</b> 2 Code Chimp (First few)</p>	<p>Animation stop Frame Animation <b>ZU3D</b></p>	<p>We are co-authors 4.5 <a href="#">Welcome to the Web</a> Wikis <b>DB Primary</b></p>	<p><b>Spreadsheets</b> <a href="#">Junior Computer Science</a></p>	<p>Loopy Weather (Music Express) <b>Audacity</b> Own version.</p>	
T6	<p>We are treasure hunters 1.1</p>	<p>We are Game Testers 2.2</p>	<p>Programming 2Code Chimp</p>	<p>We are meteorologists 4.6</p>	<p>How networks and search works.</p>	<p>Multimedia Tour of the School</p>	

		<b>Beebots</b> <b>Beebot App</b> <b>Daisy The Dinosaur APP</b> <a href="#">What is code?</a>	Create a 3D Maze Game- Purple Mash  <b>Scratch</b> Tell a joke (basic movements)  + Seaside related tasks on Purple Mash (links to history topic)	Bug fixing <a href="#">Logic Bug</a> <b>Scratch</b> bug fixing one idea from 3.2  LegoWedo - Moving satellite and Spy Robot 2 weeks on each (half class)	<b>Excel Graphs (link to          geography topic on          local area)</b>	<a href="#">Internet v WWW</a> Technician talk Adapt 3.4 we are network engineers. Tour of school <a href="#">Web tracer</a> <a href="#">Google Data Centre</a> Route search takes <a href="#">Peter Packet</a>	Memories of BUB PowerPoint/MovieMaker/ Photostory/Audacity ZU3D IPAD apps etc
--	--	---	---	---	---	---	--

<h2>Geography &amp; History</h2>	T1	Changes within living memory: toys and games from grandparents to parents	The Great Fire of London	Stone age to Iron Age	The Victorians	Ancient Egypt	WWII: Battle of Britain & Kent at War
	T2	Guy Fawkes and Bonfire Plot <i>(links to local area - Faversham Gunpowder works visit)</i>	Around the World in 80 days	The Romans <i>(trip to Roman Museum Canterbury or Richborough Roman Fort and amphitheatre)</i>	<i>(links to local area - history of the school, Boughton walk, trip to Kent Life)</i>		<i>(links to local area -trip to Dover Castle War tunnels, Ramsgate tunnels &amp; Spitfire museum)</i>
	T3	UK Weather - seasonal and daily <i>(look at local weather)</i>	Living in the freezer (investigating polar environments)	Natural disasters - earthquakes, volcanoes, mountains etc. <i>(make comparisons to local area)</i>	All around the World	Coasts <i>(links to local area- trip to Seasalter)</i>	Climate zones and biomes
	T4	Neil Armstrong	Henry VIII & Elizabeth II <i>(trip to Leeds Castle)</i>		Ancient Greece	Rivers <i>(trip to Ightam Mote for investigative study)</i>	The Mayan Civilization
	T5	The UK	Mtowambu (Tanzanian village) <i>(comparison with Boughton - village walk)</i>	The Anglo Saxons <i>(trip to Dover - link to Kent)</i>	Study a region of the UK - Faversham <i>(links to local area) (trips to Faversham for fieldwork)</i>	The Vikings <i>(links to local area - trip to Kent Life)</i>	
	T6	Where do we live? - school and local area <i>(links to local area - Boughton walk)</i>	Seaside Holidays <i>(links to local area -trip to Tankerton)</i>	Amazon Adventures - rainforests		European country study: Scandinavia	

RE							
	T1	1.1 Who is a Christian and what do they believe? Why does Christmas matter to Christians? (BELIEVE)	Who is a Methodist and what do they believe? - Who started Methodism? - Gospel Story (Horse - SW) - Why was Methodism started? (BELIEVING)	L2.7 What does it mean to be a Christian in Britain today? (LIVING)	L2.6 Why do some people think that life is like a journey and what significant experiences mark this? (EXPRESSING)	What does it mean to be a Methodist in Britain today? (LIVING)	U2.7 What matters most to Christians and Humanists? (LIVING)
	T2		1.4 How can we learn from sacred books?  - Look at different books that may be special to you. - Focus on treatment of the Bible and The Torah (BELIEVING)		L2.8 What does it mean to be a Hindu in Britain today? (LIVING)		
	T3	1.7 What does it mean to belong to a faith community? (LIVING)	Who is Jewish and what do they believe? (Learn about the significance of festivals to the Jewish way of life - Passover; Shabbat; Pesach; Hanukah; Sukkot.) (EXPRESSING)	L2.2 Why is the Bible so important for Christians today? (BELIEVING)	L2.3 Why is Jesus inspiring to some people? (BELIEVING)	U2.6 What does it mean to be a Muslim in Britain today? (LIVING) <i>(visit to Canterbury Mosque)</i>	U2.5 Is it better to express your beliefs in arts and architecture or in charity and generosity? (EXPRESSING)
	T4	1.6 How and why do we celebrate special and sacred times? (Christianity) (EXPRESSING)	1.2 Who is a Muslim and what do they believe?  - What does God mean to you?  - What do Muslims believe about God - Identify significant objects to Muslims. -Share stories about how Muslims think of God: Muhammad and the Cat; The story of the two brothers. (BELIEVING)	L2.5 Why are festivals important to religious communities? (EXPRESSING)			U2.8 What difference does it make to believe in ahimsa, grace and/or Ummah? (LIVING)
	T5	1.5 What makes some places sacred? (EXPRESSING)		L2.4 Why do people pray? (EXPRESSING)	L2.5 Why are festivals important to religious communities? (EXPRESSING)	U2.2 What would Jesus do? ( BELIEVING)	U2.3 What do religions say to us when life gets hard? (BELIEVING)

	T6		1.8 How should we care for others and the world, and why does it matter? (LIVING)	L2.1 What do different people believe about God? (BELIEVING)	L2.9 What can we learn from religions about deciding what is right and wrong? (LIVING)	U2.4 If God is everywhere, why go to a place of worship? (EXPRESSING)	
<b>Art &amp; Design</b>	T1	Painting skills and colours Holding brushes Primary / secondary colours		Painting and Drawing - Shading techniques using pencils, oil and chalk pastels Colour mixing (primary colours)	Artist focus: <b>Sandra Silberzweig</b> (soft and oil pastel work)  Sketch book work	Portraits <b>Picasso</b>	Silhouette skylines (WWII/ Blitz theme)
	T2	Printing Collage Weaving		Mosaics- using printing (links to History topic)	<b>William Morris</b> - Printing using polystyrene sheets, rollers and printing inks  Sketch book work	Canopic jars (clay)	
	T3	Famous artist study - Pointillism	Sculpture Clay 3D modelling  Links to animals in science	Artist Study - <b>Jim Dine</b> (Pop art) Oil and chalk pastels Textured pieces of art		Seascapes (watercolours) <b>Hokusai</b>	Willow pattern
	T4	Space theme - 3D models Collage	Artist study - <b>Henri Matisse</b> Painting with scissors Cutting / collage <b>Van Gogh</b> Starry Night				
	T5	Famous artist - <b>Van Gogh</b> Pastels	Painting and drawing Explore shade and tone using pencil effects, charcoal, pastels, calk paint, watercolours (links to geography topic)		Sculpture (sculpture -paper mache, colouring mixing, drawing)	Viking Art (knots, jewellery, boats)	
	T6	Moving pictures Sketching Colouring		Artist Study - <b>Henri Rousseau</b> (water colours) (links to Rainforest topic)	<b>Clarice Cliff</b> Landscapes (drawing and painting) (links to geography topic)		Mayan themed art (masks)

<b>Design &amp; Technology</b>	T1		Design and make: <b>Moving Vehicles</b> - Fire trucks for Great Fire of London (structures and mechanisms)			Design a Moon Buggy (mechanical systems and structures)	
	T2		Textiles: Make a Christmas decoration / gift		Design, make and evaluate: <b>Bridges</b> (structures)		Modroc spitfires
	T3				Design, make and evaluate: <b>Torches</b> (electrical systems)		
	T4	Cooking and nutrition: understand where food comes from		Packaging		Cam Toys (mechanical systems)	
	T5	Design and make: <b>Musical instruments</b>		Cooking and nutrition: Healthy Sandwich snacks			
	T6		Cooking and nutrition:		Cooking and nutrition <b>Bread</b>	Viking Purses (textiles)	Cooking and nutrition: Prepare and cook own lunch
<b>Music</b>	T1	Sounds interesting: Exploring sounds	Music Express & chants, rhymes and songs	Animal Magic: Exploring descriptive sounds	Play it again: Exploring rhythmic patterns	Ukulele	Roundabout - Exploring rounds
	T2	The Long and short of it: exploring duration  Nativity songs	Nativity	Play it again: Exploring rhythmic patterns	Music Express: Dragon Scales	Ukulele	Journey into space: Exploring sound sources
	T3	Feel the pulse: exploring pulse and rhythm	Tuned percussion: glockenspiel	The Class Orchestra - Exploring arrangements	Tuned percussion: glockenspiel	Ukulele	Songwriter: Exploring lyrics and melody
	T4	Taking off: Exploring pitch	Tuned percussion: glockenspiel	Dragon Scales: Exploring pentatonic scales	Tuned percussion: glockenspiel	Ukulele	Cyclic patterns: Exploring rhythm and pulse
	T5	What's the score: exploring instruments and symbols	Music Express	Painting with Sound: Exploring sound colours	Salt pepper vinegar mustard: exploring signals	Ukulele	Songs for Year 6 production and Leavers' assembly
	T6	Rain Rain go away: Exploring timbre, tempo and dynamics	Music Express & Seaside songs	Salt pepper vinegar mustard: Exploring singing games	Animal magic: Exploring descriptive sounds	Ukulele	

<b>PSCHE</b>	T1	Healthy Lifestyles  Health and Wellbeing- Healthy lifestyles Looking after our bodies and minds	<b>How can we help?</b> Group and class rules and why they are important; respecting own and others' rights and needs; privacy; looking after the environment	<b>What are rules that keep us safe?</b> Importance of school rules for health and safety; hygiene routines; keeping safe in local environment.	<b>What is diversity?</b> Difference and diversity of people living in the UK; values and customs of people around the world; stereotypes	What makes a community?	<b>How can we stay healthy?</b> What positively and negatively affects health; informed choices; balanced lifestyle; how drugs can affect health and safety; the law and drugs; who is responsible for their health and wellbeing.
	T2		<b>What is bullying?</b> Hurtful teasing and bullying is wrong, what to do about bullying; unsafe secrets; inappropriate touch and what to do if it happens	<b>What can we do about bullying?</b> How to respond and ask for help; people who help them stay healthy and safe.	<b>How can we be a good friend?</b> Recognise wider range of feelings in others; responding to feelings; strategies to resolve disputes; negotiation and compromise; resolving differences; feedback	What does discrimination mean?	<b>How can we be safe online &amp; using social media?</b> Keeping safe and well using a mobile phone; strategies for managing personal safety online; managing requests for images; personal boundaries.
	T3	Health and Wellbeing - Keeping safe and growing up	<b>How can we be healthy?</b> Things that keep bodies and minds healthy (activity, rest, food); hygiene routines; healthy choices	<b>What are we responsible for?</b> Rights and duties at home; in school and local environment; how actions affect self and others.	<b>How do we grow and change?</b> Changes that happen at puberty; keeping good hygiene; describing intensity of feelings to others; managing complex emotions; different types of relationships; what makes a healthy relationship; maintaining positive relationships; who is responsible for their health and well-being; to ask for advice	How can we manage our money?	<b>What are human rights?</b> Why and how laws are made; taking part in making and changing rules; importance of human rights; rights of the child; right to protect their bodies (including FGM or forced marriage); confidentiality and when to break a confidence.
	T4	Relationships	<b>What is the same and different about us?</b> Recognise what they are good at; set simple goals; growing; and changing and being more independent; naming body parts correctly (including external genitalia); belonging to different groups	<b>How can we describe our feelings?</b> wider range of feelings; describing feelings.		What choices help health?	<b>How can money affect us?</b> Finance and its role in people's lives; being a critical consumer; what is meant by interest, loan, debt, tax; how resources are allocated and how this affects individuals, communities and the environment; research and debate health and wellbeing issues.
	T5	Living in the Wider World	<b>How do we show our feelings?</b> Different kinds of feelings; strategies to manage feelings; change and loss; recognising how others are feeling;	<b>How can we eat well?</b> What makes a balanced diet? Making choices and what influences	<b>How can we keep safe in our local area?</b> Managing risk in familiar situations and the local environment; feeling negative pressure and	How can we manage risk?	<b>What makes a healthy and happy relationship?</b> Different relationships; what makes positive, healthy relationships; recognise when relationships are unhealthy; committed, loving

			sharing feelings	others.	managing this; recognising and managing dares; actions affect themselves and others; people who help them stay healthy and safe		relationships (including marriage, civil partnership); human reproduction
	T6		<b>How can we keep safe in different places?</b> Rules for keeping safe in different places; including online; people who work in the community; asking for help; including in an emergency	<b>What jobs would we like?</b> What is meant by stereotypes; what it means to be enterprising; working collaboratively.		What makes us enterprising?	
MFL	T1			Moi (all about me)	On y va! (All aboard)	Je suis le musicien (I am the music man)	Notre école (Our school)
	T2			Jeux et chansons (Games and songs)	L'argent de poche (Pocket money)	Les planets (The planets)	Notre monde (The world around us)
	T3			On fait la fete (Celebrations)	Quel temps fait-il? What's the weather like?	Scene le plage (beach scene)	Le passé et le present (Then and now)
	T4			Portraits	Vive le sport! (Our sporting lives)	Le retour de springtemps (The return of spring)	Ici et là (Out and about)
	T5			Les quatre amis (the four friends)	Le Carnaval des Animaux (The carnival of the animals)	Bon appetite (healthy eating)	Monter un café (Setting up a café)
	T6			Ca pousse! Growing things	Raconte-moi une histoire (tell me a story)	En route pour l'école (on the way to school)	Quoi de neuf? (What's in the news?)
PE	T1	Dance (wake and shake)  Invasion game skills Basketballs/rugby	Dance (Wake & Shake) & Tag Rugby	Football/Rugby  Wake and Shake routines	Basketball /rugby  Wake and shake dance	Dance (Wake & Shake) & Rugby/Basketball	Dance (Wake and Shake)  Basketball Rugby
	T2	Core stability and flexibility  Rugby/football	Core stability and flexibility & Basketball/ Netball	Netball/handball  Core, stability and Flexibility	Netball/handball  Core strength and stability	Dance (Wake & Shake) & Cross Country	Circuit training /volleyball  Cross country and indoor



							athletics
	T3	Keysteps/mat work gym/ Core stability and flexibility (BM) Multi Skills 1 and 2 x 3	Key steps/mat work/gym & Hockey	Keysteps Hockey	Core stability and flexibility (BM) Keysteps Handball/Indoor athletics	Gym & Hockey/Handball	Keysteps/core strength and stability (BM) Netball Handball
	T4	Key steps /Large app gym Ball skills Netball/handball - throwing/catching	Large gym app & Circuits	Key steps Large apparatus Teambuilding /indoor athletics	Hockey Key steps Large apparatus	Gym (Large App) & Netball/Football	Key steps/Gym Large app Hockey/ OAA
	T5	Key steps /Large app gym Ball skills Netball/handball - throwing/catching	Dance & OAA & Tri-golf	Dance Swimming	Dance Tennis/trigolf	Tennis & Multiskills	Dance Cricket
	T6	Cricket/golf Athletics LCP/multi skills	Dance continued & Cricket/ Rounders & Athletics + external activity	Athletics LCP Cricket/ Rounders	Cricket /rounders Team building	Athletics & Rounders	Athletics Rounders/cricket