



Year

3

Curriculum Map – Topics and Activities to be covered over the academic year 2022-2023

Class: 4 - Year 3

Teacher: Miss Sanderson

Throughout the year all objectives for Year 3 will be covered through a cross-curricular approach and topics or texts may change depending on children’s interests. More in depth planning can be found in Long-Term Subject Plans, Subject Progression Maps, Weekly plans and Knowledge Organisers.

Subject	Autumn	Spring	Summer
English	Instruction and Explanation Texts Newspaper Reports Narrative Reading and Writing Humorous Poems Poems Around the World (America)	Persuasive Writing Letters Short Stories	Non-chronological Reports Fact-Files – Linked to Egypt Topic Plays and Dialogues Traditional Poetry
Mathematics	Place Value Addition & Subtraction Times Tables 2’s, 3’s, 4’s, 5’s, 8’s, 10’s Length & Perimeter Multiplication & Division Times Tables 2’s, 3’s, 4’s, 5’s, 8’s, 10’s	Fractions Times Tables 2’s, 3’s, 4’s, 5’s, 8’s, 10’s Money Time including Roman Numerals Times Tables 2’s, 3’s, 4’s, 5’s, 8’s, 10’s	Statistics Times Tables 2’s, 3’s, 4’s, 5’s, 8’s, 10’s Properties of Shape Mass & Capacity Times Tables 2’s, 3’s, 4’s, 5’s, 8’s, 10’s
Science	<u>Forces & Magnets</u> Comparing how things move on different surfaces. Notice that some forces need contact	<u>Rocks</u> Compare and group together different kinds of rocks based on their appearance and simple physical	<u>Animals including Humans</u> Identify that animals, including humans, need the right types and amounts of food.

	<p>between two sources. Describe magnets as having two poles. Observe how magnets attract or repel each other and some materials. Predict whether two magnets will attract or repel.</p> <p><u>Light</u> Recognise that we need light to see things and that dark is the absence of light. Light is reflected from surfaces. Recognise the sun can be dangerous and understand the ways we can protect our eyes. Shadows are formed when the light is blocked by an opaque object. Find patterns in the way that the size of shadows change.</p>	<p>properties. Recognise that soils are made from rocks and organic matter. Describe in simple terms how fossils are formed when things that lived are trapped within rock.</p> <p><u>Plants</u> Identify and describe the functions of different parts of flowering plants. Explore the requirements of plants for life and growth and how they vary from plant to plant. Investigate the way water is transported within plants. Explore the part that flowers play in the life cycle, including pollination, seed formation and seed dispersal.</p>	<p>Recognise that nutrition comes from the food we eat. Identify that humans and some other animals have skeletons and muscles for support, protection and movement.</p>
R.E.	<p>Homes Promises</p> <p>Visitors Judaism</p>	<p>Journeys Listening/Sharing</p> <p>Giving All</p>	<p>Energy Choices</p> <p>Special Places Islam</p>
ICT	<p>Using Technology and Devices</p> <p>Using the Internet</p>	<p>Communicating and Collaborating Online</p>	<p>Using Data Coding</p>
Geography	<p><u>Modern Europe</u> Use maps and atlases locate countries within Europe. Concentrate on environmental regions, major cities and key physical and human characteristics. Use maps, atlases, globes and digital mapping to locate</p>	<p><u>Rivers</u> Understand key aspects of physical geography including: rivers, mountains, costs and the water cycle. Use maps, atlases, globes and digital mapping to locate countries and describe the features studied. Extend</p>	<p><u>UK Study – Whitby</u> Locate area using maps, atlases, globes and digital mapping. Concentrating on the environmental regions, major cities, and key physical and human characteristics. Understand and describe the key aspects of human and</p>

	<p>countries and describe features studied.</p> <p><u>America</u> Use maps and atlases locate countries within America. Concentrate on environmental regions, major cities and key physical and human characteristics. Use maps, atlases, globes and digital mapping to locate countries and describe features studied.</p>	<p>knowledge to include the location and characteristics of a range of the world's most significant physical characteristics.</p> <p><u>Settlements</u> Understand key aspects of human geography including: settlement, land use and the distribution of water. Use maps, atlases, globes and digital mapping to locate countries and describe the features studied. Extend knowledge to include the location and characteristics of a range of the world's most significant human characteristics.</p>	<p>physical geography including land use and rivers, settlement, and the distribution of water.</p>
<p>History</p>	<p><u>Victorians in Durham</u> Make comparisons between the life in Victorian Durham to life in Durham today. Using research skills, research how school aged children lived and the jobs they were required to have. Explore the games and activities they played. Explore the difference between rich and poor Victorian people. Compare their lifestyles and jobs using a range of sources.</p>	<p><u>Stone Age to Iron Age</u> Develop a chronologically secure knowledge and understanding of British History through the Stone Age to Iron Age. Establish clear narratives within and across the periods of study. Understand key aspects of the Palaeolithic, Mesolithic and Neolithic periods of the Stone Age. Research aspects of the Bronze and Iron Ages. Make comparisons about the lifestyles during these periods in British History. Identify key features of Stone Age</p>	<p><u>Ancient Egypt</u> Looking at the achievements of this ancient civilisation. How and where the Ancient Egyptians lived, what was important to their daily lives, who Tutankhamun was and how mummies were made. Also how Egyptian people used hieroglyphs to communicate and compare the powers of different Gods.</p>

		round houses and compare with modern British homes.	
Art	<p><u>Observational Drawing</u> Develop intricate marks with a variety of media. Experiment with hard/soft lines and tone within drawings. Create observational drawings of known land features in Europe. Linked to Pieter Claesz.</p> <p><u>Printing</u> Explore Mono-printing and relief printing. Experiment with 2 colour printing.</p>	<p><u>Pointillism - Painting</u> Explore how to use different brushes and colours for different effects. Using only primary colours to mix secondary colours needed in paintings. Create a painting of local waterways (rivers) in Seurat's style. Linked to Georges Seurat's paintings around the Seine.</p>	<p><u>Collage</u> Overlapping and overlaying to place objects in front or behind Create Papyrus Paper Research and identify different ways in which papyrus paper can be created.</p>
D&T	<p><u>Textiles</u> Decorate fabric with tie dye. Develop skills in cutting, joining and stitching. Design and create whole class wall hanging based on Victorian art features. Michael Brennand-Wood.</p>	<p><u>Stone Age Drum/Tools</u> Research the construction of Stone Age drums and tools. Design and make use Stone Age art influences. Stone Age Art Cave paintings.</p>	<p><u>Sculpture/Clay</u> Can shape, form, model and construct. Create sarcophagus and Egyptian God sculptures. Linked to Giacometti. Form Egyptian pyramids using Anselm Kiefer.</p>
	Music Sessions with Miss Parker		
Music	Singing with Durham County Music Teacher	Singing with Durham County Music Teacher	Singing with Durham County Music Teacher
P.E.	<p>Invasion Games</p> <p>Dance</p>	<p>Gymnastics</p> <p>Net and Wall Games</p>	<p>Outdoor and Adventure Activities</p> <p>Athletics</p>