

Cross-Curricular Topic Map for Year 2 and 3 (Year A)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme name	Poles Apart		Romans Rule		Puppet on a String	
Subjects with relevant NC objectives	<p><u>Science</u></p> <ul style="list-style-type: none"> Find out and describe basic survival needs of animals, including humans. Describe the importance of exercise, diet and hygiene for humans. Identify that animals, including humans, need the right amounts and types of nutrition. Identify and describe habitats and how animals are suited to them. <p><u>Geography</u></p> <ul style="list-style-type: none"> Identify the location of hot and cold areas of the world in relation to the North and South Poles. Describe and understand key aspects of physical geography: climate zones, biomes and vegetation belts. 	<p><u>History</u></p> <ul style="list-style-type: none"> The lives of significant individuals in the past who have contributed to national and international achievements – Scott of the Antarctic. <p><u>Science</u></p> <ul style="list-style-type: none"> Compare how things move on different surfaces Notice that some forces need contact between two objects, but magnetic force can act at a distance. Observe how magnets attract and repel some materials but not others. Compare and group together magnetic and non-magnetic materials. Describe magnets as having two poles Predict whether two magnets will attract or repel each other, depending on which poles are facing. 	<p><u>Science</u></p> <ul style="list-style-type: none"> Compare and group together different types of rocks based on their appearance and physical properties. Describe how fossils are formed. <p><u>Geography</u></p> <ul style="list-style-type: none"> Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas. Name and locate counties and cities of the United Kingdom, geographical regions and identifying their human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers) and land use patterns and understand how some of these aspects have changed over time. Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country. 	<p><u>History</u></p> <ul style="list-style-type: none"> Events beyond living memory that are significant nationally or globally. (Roman invasion) The Roman Empire and its impact on Britain. The Roman Empire by AD42 and the power of its army. Successful invasion by Claudius and conquest, including Hadrian's Wall. British resistance (Boudica). <p><u>Science</u></p> <ul style="list-style-type: none"> Identify and compare suitability of a variety of everyday materials. Find out how solid objects made from some materials can be changed. 	<p><u>Science</u></p> <ul style="list-style-type: none"> Recognise that they need light in order to see things and that dark is the absence of light. Notice that light is reflected from surfaces. Recognise that light from the sun can be dangerous and that there are ways to protect our eyes. Recognise that shadows are formed when light from a light source is blocked by a solid object. Find patterns in the way that the size of shadows change. <p><u>Geography</u></p> <ul style="list-style-type: none"> Name and locate counties and cities of the United Kingdom, geographical regions and identifying their human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers) and land use patterns and understand how some of these aspects have changed over time. Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas. 	

Arts	<p><u>Art and Design</u> Creating Purple Poppies to display in church in remembrance of the animals who died in WW1.</p> <ul style="list-style-type: none"> Use a range of materials creatively to design and make products. 	<p><u>Textiles</u> How can explorers show that they are on an expedition? Children will learn how to cross stitch. They will then design an expedition badge and apply this skill in cross stitching their own mini flag.</p> <ul style="list-style-type: none"> Design purposeful, functional, appealing products for themselves and other users based on design criteria <p>DT</p>	<p>Food tech – Italian food Making pizza, discussion about nutrition and a varied diet.</p> <ul style="list-style-type: none"> Use the basic principles of a healthy and varied diet to prepare dishes Understand where food comes from 	<p>Sculpture – Roman mosaic pictures.</p> <ul style="list-style-type: none"> To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination 	<p>Painting – Landscapes/backgrounds for a puppet show Study of an artists.</p> <ul style="list-style-type: none"> To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space About the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work. 	<p>Product design – puppets</p> <ul style="list-style-type: none"> Design purposeful, functional, appealing products for themselves and other users based on design criteria Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics explore and evaluate a range of existing products evaluate their ideas and products against design criteria
	Writing genres (Yr 3)	<p>Information text: animals from the North and South Pole. Story writing</p>	<p>Recount of their visitor from the explorer? Letter to Santa.</p>	<p>Instructions: How to make food. Story writing: story with historical setting, set in Ancient Rome.</p>	<p>Discussion text: Why did the Romans build straight roads? Poetry</p>	<p>Explanation text: how a shadow is made and why it moves throughout the day. Script writing: create a script to perform as part of their puppet show.</p>

Maths	Number and Place Value Addition and Subtraction	Addition and Subtraction Number: multiplication and division Measurement: money/time	Number: multiplication and division Statistics Geometry: properties	Geometry: properties of shape Number: fractions Measurement: length and height	Measurement: time Position and direction Measurement: mass, capacity and temperature	
Music	Charanga Hands, Feet and Heart	Nativity songs	Charanga Recorder course	Charanga Recorder course	Sing up Jump Jim Joe Minibeasts	Sing up: Tanczemy labada The Rockpool Rock
Trips/ Visitors		Polar explorers workshop in school		Museum trip – Really Roman day		Puppet workshop
Christian Values	Fellowship	Wisdom	Forgiveness	Bravery Justice	Respect	Wisdom
BLP links	Resilience Resourcefulness	Reflectiveness	Resourcefulness	Resilience	Relationships Resourcefulness	Relationships Resourcefulness