

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	<u>Art and Design</u> Creating Purple Poppies to display in church in remembrance of the animals who died in WW1. <ul style="list-style-type: none"> Use materials with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. 	<u>Textiles (D.T.)</u> <u>How can explorers show they are on an expedition?</u> Children will learn how to cross stitch. They will then design an expedition badge and apply this skill in cross stitching their own badge. <ul style="list-style-type: none"> Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups 	<u>Food tech – Italian food</u> Making pizzas, discussion of a balanced diet. Listing ingredients, writing instructions and critiquing cooking. <ul style="list-style-type: none"> Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques understand and apply the principles of a healthy and varied diet select from and use a wider range of materials and components, including ingredients 	<u>Sculpture – mosaics</u> Roman mosaic pictures <ul style="list-style-type: none"> to improve their mastery of art and design techniques including sculpture 	<u>Painting</u> Landscapes/backgrounds for a puppet show Vincent Van Gogh <ul style="list-style-type: none"> Learn about great artists in history to improve their mastery of art and design techniques including painting 	<u>Product design – Puppets</u> <ul style="list-style-type: none"> Select from and use a wider range of materials and components, including construction materials, textiles, according to their functional properties and aesthetic qualities
Writing genres (Yr 3)	Information text: Animals from the North and South Pole. Poetry writing: perspective of an animal in WW1.	Recount: <u>of their visit from the explorer?</u> Letter: to or from an arctic explorer.	Instructions: How to make food. Story writing: story with historical setting, set in Ancient Rome.	Discussion text: Why did the Romans build straight roads? Narrative:	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.	Persuasion: persuading parents and carers to come and watch puppet show. Narrative: adventure story about a puppet coming to life.
Maths	Number: Place Value Number: Addition and Subtraction.	Number: Addition and Subtraction. Number: Multiplication and Division.	Number: Multiplication and Division. Measurement: Money. Statistics.	Measurement: Length and Perimeter. Number: Fractions.	Number: Fractions. Measurement: Time.	Geometry: Properties of Shape. Measurement: Mass and Capacity.
Music	Charanga Glockenspiel Stage 1	Pantomime Songs	Glockenspiel Stage 2	Sing Up Chilled Out Clap Rap The Bare Necessities	Sing Up Sunshine in my Heart Senwa Dedende	Sing Up Four White Horses Barbeque Blues
French	<u>French</u> <ul style="list-style-type: none"> listen attentively to spoken language and show understanding by joining in and responding explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words appreciate stories, songs, poems and rhymes in the language speak in sentences, using familiar vocabulary, phrases and basic language structures 					
Trips/Visitors		<u>Polar explorers workshop in school?</u>		Museum trip – Really Roman day		Puppet Workshop
Christian Values	Fellowship	Wisdom	Forgiveness	Bravery Justice	Respect	Wisdom

BLP links	Resilience Relationships	Reflectiveness	Resourcefulness	Resilience	Relationships Resourcefulness	Relationships Resourcefulness
		Year 3 -5 Production				