



## Curriculum Map 2017-2018: Year 2

### Autumn

	Main Topic (History)	Geography	D&T	Art	Computing	RE	Music
Year 2 Towers, Tunnels and Turrets	<ul style="list-style-type: none"> <li>Learn about events beyond living memory that are significant nationally or globally.</li> <li>Order events in a period of history studied and begin to recall the dates of important festivals or celebrations.</li> <li>Learn about the lives of significant individuals in the past who have contributed to national and international achievements.</li> </ul>	<ul style="list-style-type: none"> <li>Use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied at this key stage.</li> <li>Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.</li> <li>Use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop.</li> </ul>	<ul style="list-style-type: none"> <li>Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.</li> <li>Build structures, exploring how they can be made stronger, stiffer and more stable.</li> <li>Evaluate their ideas and products against design criteria.</li> </ul>	<ul style="list-style-type: none"> <li>Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.</li> </ul>	Unit 2.1 Unit 2.2	Autumn 1: Sacred Texts- <i>What is the Qur'an and why is it important?</i>  Autumn 2: Festivals/Beliefs and Practices: <i>How and why do Christians celebrate Christmas?</i>	Music Enrichment Day 18 <sup>TH</sup> September 2017 <ul style="list-style-type: none"> <li>Play tuned and untuned instruments musically.</li> <li>Listen with concentration and understanding to a range of high-quality live and recorded music.</li> </ul>

<p style="text-align: center;"><b>English (Brilliant Books):</b></p> <p><b><u>Princess Smartypants</u></b></p> <ul style="list-style-type: none"> <li>• <b>D&amp;T-</b> Model castles (To select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics).</li> <li>• <b>English-</b> Letter writing (Focus on being the princess and writing a letter about the requirements for being a prince).</li> <li>• <b>Mathematics-</b> ordering events (chronology).</li> <li>• <b>Geography-</b> locations of castles and areas nearby.</li> </ul> <p><b><u>The Paper Bag Princess</u></b></p> <ul style="list-style-type: none"> <li>• <b>Science-</b> linked to materials and their properties- suitability for a Princess dress.</li> <li>• <b>D&amp;T-</b> make a dress or a princess/prince's outfit.</li> </ul> <p><b>Additional Topic-related Stimulus:</b> The Clock Tower (Literacy Shed story)</p>	<p style="text-align: center;"><b>Science:</b></p> <p><b><u>Working Scientifically</u></b></p> <ul style="list-style-type: none"> <li>• To ask simple questions</li> <li>• To know they can be answered in different ways</li> <li>• To observe closely</li> <li>• To use simple equipment</li> <li>• To perform simple tests</li> <li>• To identify and classify</li> <li>• To use observations and ideas to suggest answers to questions</li> <li>• To gather data</li> <li>• To record data to help answer questions</li> </ul> <p><b><u>Use of Everyday Materials</u></b></p> <ul style="list-style-type: none"> <li>• To be able to identify and compare the suitability of a variety of everyday materials (wood, metal, plastic, glass, brick, rock, paper and cardboard) for particular uses.</li> <li>• To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.</li> </ul>
<p><b><u>Article/Value/PSHcE</u></b></p> <p><b>Article :</b>13 and 31</p> <p><b>Value:</b> Co-operation and Peace</p> <p><b>British Value:</b> Democracy and Charity</p> <p><b>Keeping Safe:</b> Halloween and Bonfire Night Safety. Anti-bullying and Road Safety Week</p>	<p><b><u>Educational Visits:</u></b></p> <p>Raby Castle</p>

## Spring

	Main Topic (Geography)	History	D&T	Art	Computing	RE	Music
Year 2 Street Detectives	<ul style="list-style-type: none"> <li>Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.</li> <li>Use simple compass directions (North, South, East and West) and locational and directional language (e.g. near and far; left and right), to describe the location of features and routes on a map.</li> <li>Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key</li> </ul>	<ul style="list-style-type: none"> <li>Learn about significant historical events, people and places in their own locality.</li> <li>Learn about changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life.</li> </ul>	<ul style="list-style-type: none"> <li>Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.</li> <li>Select from and use a range of tools and equipment to perform practical tasks (e.g. cutting, shaping, joining and finishing).</li> <li>Design purposeful, functional, appealing products for themselves and other users based on design criteria.</li> </ul>	<ul style="list-style-type: none"> <li>Learn 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.</li> <li>Use a range of materials creatively to design and make products</li> </ul>	Unit 2.5 Unit 2.4	Spring 1: Sacred Texts: <i>What is the Guru Granth Sahib and why is it important?</i>  Festivals/Beliefs and Practices: <i>What are the key events associated with the Easter Story?</i>	<ul style="list-style-type: none"> <li>Experiment with, create, select and combine sounds using the interrelated dimensions of music.</li> <li>Use their voices expressively and creatively by singing songs and speaking chants and rhymes.</li> </ul>

**English (Brilliant Books):**

**Claude in the City**

**Geography:** Think about the features of a city. Children to use words to describe the key human features, including a city, shop and office.

**Art/ design and technology-** make pictures and 3D models of a city- labelling and identifying the key features.

**Music:** Create music to accompany the story (for the build-up of the key events, etc.)

**English: Diary writing** (children imagine that they are Claude and are writing the events that have happened in each day of their city life).

**Article/Value/PSHcE**

**Article :** 27 and 7

**Value:** Love and Simplicity

**British Value:** My Money Week (saving)

**Keeping Safe:** Internet Safety  
Heart Start

**Science:**

**Plants**

- To observe and describe how seeds and bulbs grow into mature plants.
- To find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

**Animals including humans**

- To be able to notice that animals, including humans, have offspring that grow into adults.
- To find out about the basic needs of animals, including humans, for survival (food, water, air).
- To be able to describe the importance for humans of exercise, eating right amount of food types and hygiene.

**Educational Visits**

Local Area Walk

## Summer

	Main Topic (History)	Geography	D&T	Art	Computing	RE	Music
Year 2 Land Ahoy	<ul style="list-style-type: none"> <li>Learn about the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods - Captain Cook, Pirates and Grace Darling,</li> <li>Use the stories of famous historical figures to compare aspects of life in different times.</li> </ul>	<ul style="list-style-type: none"> <li>Name, locate and identify characteristics of the four countries and capital cities of the UK and its surrounding seas.</li> <li>Use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied at this key stage.</li> <li>Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.</li> <li>Use simple compass directions and locational and directional language, to describe the location of features and routes on a map.</li> </ul>	<ul style="list-style-type: none"> <li>Explore and use mechanisms (e.g. levers, sliders, wheels and axles), in their products.</li> <li>Select from and use a range of tools and equipment to perform practical tasks (e.g. cutting, shaping, joining and finishing).</li> <li>Build structures, exploring how they can be made stronger, stiffer and more stable.</li> <li>Evaluate their ideas and products against design criteria.</li> </ul>	<ul style="list-style-type: none"> <li>Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.</li> <li>Use a range of materials creatively to design and make products.</li> </ul>	Unit 2.3 Unit 2.6	Summer 1: Founders and Leaders: <b>Who was Jesus and who were his friends (disciples)?</b>  Summer 2: Founders and Leaders: <b>Why is Guru Nanak important to Sikhs?</b>	<ul style="list-style-type: none"> <li>Use their voices expressively and creatively by singing songs and speaking chants and rhymes</li> </ul>

### English (Brilliant Books):

#### We're sailing to Galapagos

- **Geography**- To understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country (Compare England to the Galapagos Islands).
- **D&T**- To design purposeful, functional and appealing products for themselves and others (making boats and forms of transport to travel to the Galapagos Islands).
- **History**- To learn about the lives of significant others who have made a contribution to national and international achievements (looking at Charles Darwin and his contributions).
- **Science**- Living Things and their Habitats (to look at habitats of animals from the Galapagos Islands and think about how they are suited to that habitat).

#### The Pirates Next Door

- **Geography**: To identify physical features. To think about the names of the 7 continents and 5 oceans by locating areas where pirates come from.
- **Art/D&T**: To design and make their own pirate ships. (To make a product for a particular purpose.) Link it to Science and what materials can be used for a pirate ship.

#### Article/Value/PSHcE

**Article** : 16 and 24

**Value**: Honesty and Courage

**British Value**: Tolerance and Respect

**Keeping Safe**: SRE and Food Safety

### Science:

#### Living things and their habitat

- To be able to compare and explore differences between things that are living, dead, and things that have never been alive,
- To identify that most things live in habitats to which they are suited,
- To describe how habitats provide for basic needs,
- To know how plants and animals depend on each other,
- To identify and name animals and plants in their habitats and how they depend on each other,
- To describe how animals obtain their food from plants and other animals,
- To understand the idea of a food chain,
- To identify and name different sources of food

#### Educational Visits

Katie Morag - Preston Park

Historic Quay - Hartlepool