



# Curriculum Overview

## Term: Autumn Term

## What are we learning in Year 5?

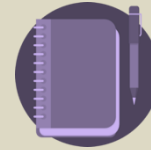
### Reading



In reading we are learning to:

- Use a range of strategies to decode unfamiliar words without impacting on overall fluency.
- Read and understand the meaning of words with prefixes and suffixes from the Year 5/6 curriculum.
- Retrieve key details and some quotations from the text to demonstrate understanding of key details/information in a text.
- Identify explicit details from the text.
- Prove or disprove simple statements about a character by finding evidence in a text.
- Empathise with a character's motives and behaviours.
- Make links between own reading experiences and that of others.
- Explain clearly how vocabulary choices affect meaning in a range of text types.
- Confidently use new language from reading experiences in our written and spoken work.
- Explain how punctuation and sentence construction is used to enhance meaning.
- Use knowledge of vocabulary and context to give meaning to new language.
- Confidently present texts aloud to a range of audiences.

### Writing



In writing we are learning to:

- Form verbs with prefixes, for example dis, de, mis, over and re.
- Use the first three or four letters of a word to check spelling.
- Begin to proof-read work for spelling and punctuation errors.
- Write for a range of audiences and the purpose of writing is to inform, entertain or persuade.
- Organise writing into paragraphs to show different information or events.
- Ensure the correct and consistent use of tense throughout a piece of writing.
- Start sentences in different ways.
- Use a thesaurus for alternative word choices.
- Use commas to clarify meaning or avoid ambiguity in writing.

### Maths



In maths we are learning to:

- Read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit.
- Round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000.
- Add and subtract numbers mentally with increasingly large numbers.
- Add and subtract whole numbers with more than 4 digits.
- Identify multiples and factors.
- Recognise and use square numbers and cube numbers.
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1,000.
- Identify, name and write equivalent fractions.
- Recognise mixed numbers and improper fractions and convert from one form to the other.
- Compare and order fractions whose denominators are all multiples of the same number.
- Add and subtract fractions with the same denominator and denominators that are multiples of the same number.

**Science: Earth & Space & Forces**



Pupils will describe the movement of the Earth, and other planets, relative to the Sun in the solar system. They will describe the movement of the Moon relative to the Earth. They will be able to explain why day and night occurs.

Pupils will be able to explain that unsupported objects fall towards the Earth because of the force of gravity. They will be able to identify the effects of air resistance, water resistance and friction, that act between moving surfaces.

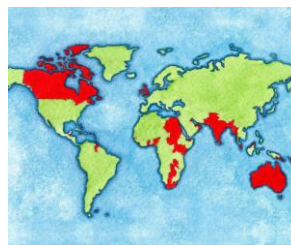


**History: 18th Century Britain & How did Britain gain an Empire?**

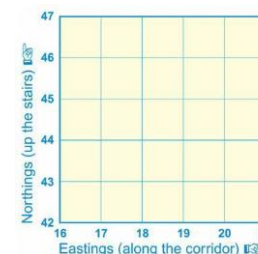


Pupils will explore the development of modern Britain beginning with the Act of Union and the development of political parties including the Tories and the Whigs. They will also explore the Jacobite rebellions.

Pupils will explore how trade was the driving force for the growth of the British Empire. They will investigate the development of colonies in North America and Asia and life aboard ship with the Royal Navy.



**Geography: Spatial Sense & Seas and Oceans of the World**



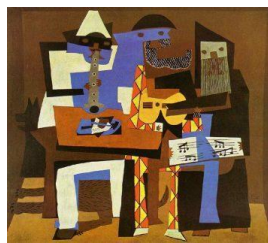
Pupils will continue to develop their map-reading skills and knowledge of geographical concepts and terms. They will explore concepts such as relief maps. They will begin to use latitude, longitude, coordinates and degrees.



Pupils will explore the seas and oceans of the world. They will investigate currents and gyres and the environmental threats to our oceans caused by pollution such as plastic. They will also look at other environmental disasters.

**Art: Language of Art: Style & Landscapes**

Pupils will learn that style describes the way the artwork looks. Style is also determined by the characteristics that describe the artwork, such as form, colour, and composition, to name just a few.



**R.E: Sikhism & Christianity**

Pupils will learn to compare the different ways Sikhs put their beliefs into practice. They will also evaluate different accounts of the Christmas story.

**Music: Kpanlogo**

Pupils will learn to: perform a variety of rhythms, compose and notate rhythms, perform various calls and responses, and use structure and texture to create an effective performance.



**P.E:**

The Autumn term will focus on learning / improving skills in hockey, cricket, gymnastics and yoga.

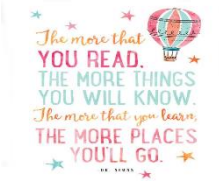


**PSHCE:**

Pupils will study the topics of 'Being Me in my World' and 'Celebrating Difference'.

	<p>Pupils will learn about different types of landscapes including cityscapes and seascapes. They will create depth using tone and perspective. They will use some of the techniques used to create the illusion of depth.</p>	<p><b>French</b></p> <p>In french, pupils will focus on the topics of 'Do you have a pet?' and 'The Date.'</p>	<p><b>Computing</b></p> <p>In computing, pupils will be building upon previously learned skills in coding. They will be exploring the world of block coding using Code Studio. The pupils will be using functions and conditional statements to write more complex codes.</p>		<p><b>DT</b></p> <p>Pupils will learn how to construct a freestanding structure. They will design and make a sturdy stationery holder.</p>
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# Wider Curriculum Overview

<p><b>Whole School Events:</b></p> <p>Every term the children take part in worldwide events that support fundraising or help our children gain a wider understanding of the wider world. Our events for this term include:</p> <p>Harvest Festival          Jeans for Jeans Day          Christmas Jumper Day          Carol Concert          Christmas Performance</p>	<p><b>Homework:</b></p> <p>The children are expected to read daily to an adult and this should be recorded on their reading log.</p> <p>Each half term, they will also receive a Maths, Reading and SPAG (spelling, grammar and punctuation sheet) that should be completed <b>by the Monday of the last week of term.</b></p> <p>All children will receive a homework menu which enables children to choose the task they wish to complete each week.</p> 	<p><b>Clubs available:</b></p> <p>There are a range of enrichment opportunities available for our pupils this term. Clubs include:</p> <p>KS2 Language Club (lunchtime)          KS1 and KS2 Story Telling Club (lunchtime)          KS2 Choir (after school)          KS1 Sports (after school)          KS2 Sports (after school)</p> <p>A club letter will be sent out and children can sign up on a first come, first serve basis.</p> <p>The school also has an early morning club which runs daily from 8.30am. For children who have a sibling at our other site this is free, for all other children there is a charge payable via the app of £1 per session.</p>	<p><b>PE Days:</b></p> <p>Year 5 will have their PE lessons on <b>Monday &amp; Wednesday</b> afternoons.</p> <p>Please ensure that your child has a suitable kit for their PE day. This should be a red (plain) T shirt, black shorts or jogging bottoms and trainers or plimsolls. As the weather gets colder, the children should also bring a black jumper.</p>
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