



# Year 5 Curriculum Overview Spring Term 2 2025

## English

Pupils will begin this half term's learning by learning how to write formal letters. They will be focusing on how to use parenthesis and how to create cohesion within their letters. They will then celebrate World Book Day, before studying the narrative poem 'The Highwayman'. Pupils will analyse the poem (in detail), then they will explore the characters within the poem, before they then create their very own story based on the poem.

## Maths

Pupils will begin the half term by continuing their study on decimals before learning about percentages. They will then learn how to calculate the perimeter of rectangles and rectilinear shapes before finding areas of a variety of shapes. Pupils will end the half term by studying statistics and how to read and interpret information from a variety of different charts and tables.

### Guided reading texts - Holes by L.Sachar/Street Child by Berlie Doherty

## Science

Pupils will explore the life cycles of plants and animals and the life processes of reproduction. They will begin the unit by dissecting a variety of flowers and analysing how they have the same parts, but how different they can be. They will study the different life cycles of mammals, birds, amphibians and insects. Pupils will learn how some plants are able to asexually reproduce by taking a cutting of a mint plant and observing its growth throughout the half term, then they will use this data to plot the information onto a line graph to represent the growth of the roots.

## Humanities

Pupils will be studying 'Why our oceans matter?' They will begin the unit by exploring how the ocean is used for human activity and how it helps to regulate the Earth's climate and temperature. They will then study the Great Barrier Reef and the benefits of it. Pupils will be able to look at the impact that humans have on our oceans and the consequences of this before they make suggestions for how to improve a marine environment, using pie charts and tally charts to reinforce their ideas.

## Art and Design

Pupils will be learning about Mechanical systems this half term. They will create their very own pop up books for a target audience of a Year 1 child! They will begin the unit by planning their illustrations and captions for their books and producing the structure. Then, they will learn about spacers and how these can be used to hide the mechanisms between the pages of their books. They will end the unit by sharing their work with Year 1 children in order to get real-life feedback about their product.

## Computing

Pupils will explore stop motion and how it is used to create animations. They will learn about how Wallace and Gromit was made, before planning their very own animation!

## Spanish

Pupils will be learning all about colours and shapes during this half term. They will learn to say some of the colours, before they learn about the correct grammatical way of describing colours of shapes in Spanish. They will have the opportunity to listen to Spanish speakers to be able to pick out the relevant information, also.

## Music

This half term, pupils will be thinking about blues music. They will learn the key features of blues music and how to create chords and play them. They will learn about the notes of the blues scale and be able to play these in the correct order. They will then be able to improvise by using blues scale notes out of order.

## RE

As part of their religious education, pupils will continue to investigate concepts relating to death and they will explore the concepts of reincarnation and karma. They will do this by discussing and sharing their ideas, studying artwork and by learning what different religions believe about death and what happens after life.

## PE

Pupils will spend their outdoor PE lessons developing their handball skills. They will begin by learning how to use passing the ball in order to create opportunities for their team. In addition to handball, pupils from 5A will continue to develop their swimming abilities whilst 5B will focus on gymnastics.

## PSHE

Pupils will be continuing to learn about safety and the changing body. They will be learning more about puberty, before they learn about what to do when somebody has a head injury or is bleeding. They will end the half term by thinking about peer pressure around alcohol, drugs and tobacco and how they are able to make their own decisions.

### Assemblies: