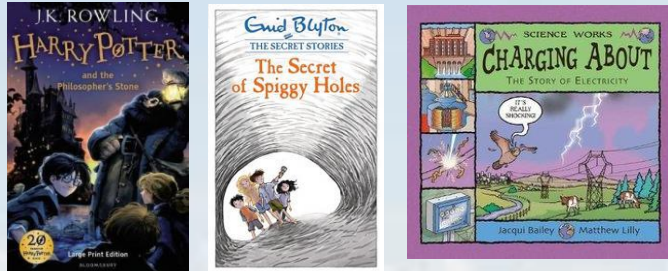


Year Five

Spring Term – ‘Powders, Potions and Pills’

As readers, our children will use the following texts to support their learning:



Fiction

‘Harry Potter and the Philosopher’s Stone’ by JK Rowling

‘The Secret of Spiggy Holes’ by Enid Blyton

‘Charging About’ by Jacqui Bailey and Matthew Lilly

Non-Fiction

‘Maps of the United Kingdom’ by Rachel Dixon and Livi Gosling

Poetry

‘The Walrus and the Carpenter’ by Lewis Carroll

Our children will use the texts and the links to the curriculum to develop their skills as writers of:

- **poetry** – an alternative version of ‘The Walrus and the Carpenter’
- **newspaper reports** – linked to ‘Floodland’
- **character/ setting description** – linked to ‘The Secret of Spiggy Hole’
- **explanation** – erosion
- **non-chronological report** – science ‘changes of state’

Marshland Moments

39. Make a bird house

40. Care for a spot on our coast

Key Events

Educational Visit

Visit the coastline

Engaging Parents

Performance

Children to share their findings on coastal erosion in a class assembly

As Y5 mathematicians, our children will access the ‘White Rose’ programme and study:

- **Multiplication and division**
- **Fractions**
- **Decimals and Percentages**
- **Statistics**

<p>As Y5 scientists, our children will work scientifically:</p> <ul style="list-style-type: none"> - planning different enquiries, taking measurements and using a range of scientific equipment - recording data and results and presenting these using a range of methods - using test results to make predictions and carry out further tests and reporting and presenting their findings - identifying scientific evidence that has been used to support or refute ideas 	<p>The children will also study the following two units:</p> <p>Animals inc Humans</p> <ul style="list-style-type: none"> - describe the changes as humans develop to old age <p>Materials - Changing States</p> <ul style="list-style-type: none"> - know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution - use knowledge of solids, liquids and gases to describe how mixtures might be separated through, including through filtering, sieving and evaporating - demonstrate that dissolving, mixing and changes of state are reversible changes - explain that some changes result in the formation of new materials and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda 		
<p>As historians, our children will develop an understanding of:</p> <ul style="list-style-type: none"> - the history of medicine - pandemics – looking at the Plague to the current day 	<p>As geographers, our children will:</p> <ul style="list-style-type: none"> - name and locate counties and cities of the United Kingdom, geographical regions and their identifying key topographical features (including coasts) - use the eight points of a compass, four and six-figure grid references, symbols and key to build their knowledge of the United Kingdom - use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied 		
<p>As linguists, our children will study French by:</p> <table border="0"> <tr> <td data-bbox="194 868 656 1031"> <ul style="list-style-type: none"> - greeting each other - introducing themselves - counting up to 10 - introducing their immediate family </td> <td data-bbox="656 868 1055 1031"> <ul style="list-style-type: none"> - saying the days of the week - naming colours - counting between 11 and 20 - naming countries - expressing likes and dislikes </td> </tr> </table>	<ul style="list-style-type: none"> - greeting each other - introducing themselves - counting up to 10 - introducing their immediate family 	<ul style="list-style-type: none"> - saying the days of the week - naming colours - counting between 11 and 20 - naming countries - expressing likes and dislikes 	<p>As musicians, our children will:</p> <ul style="list-style-type: none"> - listen with attention to detail to the music genres of ‘pop ballads’ and ‘hip-hop’ - improvise and compose music for a range of purposes - use their voices and instruments to sing and perform with increasing accuracy, fluency, control and expression
<ul style="list-style-type: none"> - greeting each other - introducing themselves - counting up to 10 - introducing their immediate family 	<ul style="list-style-type: none"> - saying the days of the week - naming colours - counting between 11 and 20 - naming countries - expressing likes and dislikes 		
<p>In physical education, our children will:</p> <ul style="list-style-type: none"> - develop flexibility strength, technique, control and balance through gymnastics - perform dances using a range of movements - swim competently, confidently and proficiently, using a range of strokes - perform safe self-rescue in different water-based situations 	<p>In Personal, Social and Health Education, our children will study:</p> <p><i>Dreams and Goals - describing dreams and goals in a young person from a culture different to ours</i></p> <p><i>Healthy Me - Describing different roles that food can play in people’s lives and explaining how people can develop eating problems relating to body-image pressures</i></p>		
<p>Investigating world religions through the Doncaster Agreed Syllabus for Religious Education, our children will follow the lines of enquiry:</p> <p>If God is everywhere, why go to place of worship? – <i>focus on ‘expressing’</i></p>	<p>As computers and users of technology, our children will:</p> <ul style="list-style-type: none"> - develop their knowledge about how to stay safe online - use databases to organise and interpret data - use a variety of tools in Word to publish their writing 		