



*Growing the seeds  
for lifelong learning*

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Dear Parents,

**Curriculum Newsletter**  
**Spring Term 1**

Our class-reading book this term will be – Lady of Shalott (a narrative poem) by the English poet Alfred Tennyson.

<b>English</b>	<b>Maths</b>
<p><b><u>Reading goals</u></b> We will:</p> <ul style="list-style-type: none"> <li>• Deepen our understanding and accuracy in identifying inference across various text.</li> <li>• Begin to identify/explain how information across a text is related and contributes to meaning as a whole.</li> <li>• Continue to explore themes within and across texts, e.g. bravery, honesty,</li> <li>• Continue to read aloud and observe punctuation to determine intonation and expression when reading aloud to a range of audiences.</li> <li>• Participate in discussions about books that are reading.</li> </ul> <p><b><u>Writing goals</u></b> This term, we will:</p> <ul style="list-style-type: none"> <li>• Write stories from the perspective of different characters.</li> <li>• Draft and write a newspaper report/eye witness account of a key event in the narrative poem.</li> <li>• Group perform sections of the narrative poem to gain a deeper understanding of the language used and style of the writing.</li> <li>• Write a modern poem in a similar style to the lady of Shalott.</li> <li>• Write a formal letter to a key character.</li> </ul> <p><b><u>Grammar</u></b> We will be focusing on -</p> <ul style="list-style-type: none"> <li>• The end of KS2 punctuations: semi-colons, colons, dash/es, commas for clarity and hyphens.</li> <li>• Explore a range of figurative language (metaphor, personification, onomatopoeia)</li> <li>• Practice and learn words from the statutory spelling (year 5 and 6) list.</li> <li>• Select and correctly use verb tenses.</li> <li>• Identify and use formal and informal language</li> </ul>	<p><b>Measurements</b></p> <ul style="list-style-type: none"> <li>• To convert common measurements into metres, centimetres and millimetres.</li> <li>• To convert metres into kilometres as units of measure.</li> <li>• To convert units of mass from grams to kilograms using decimals and fractions.</li> <li>• To convert units of volume from millilitres to litres.</li> </ul> <p><b>Area, Perimeter and Volume</b></p> <ul style="list-style-type: none"> <li>• To find the area and perimeter of rectangles, parallelograms and triangles.</li> <li>• To use and apply the formulas for the areas of rectangles, parallelograms and triangles.</li> <li>• To find the volume of cubes and cuboids using concrete materials.</li> <li>• To determine the formula for the volume of cubes and cuboids and apply it to calculate the volume of shapes.</li> </ul> <p><b>Ratio and Proportion</b></p> <ul style="list-style-type: none"> <li>• To use ratios and fractions to compare values.</li> <li>• To find the relationship between ratios, percentages and fractions.</li> <li>• To simplify ratios using multiplication and division.</li> <li>• To solve word problems involving ratio.</li> </ul> <p><b>Statistics</b></p> <ul style="list-style-type: none"> <li>• To calculate the average (mean) of sets of values and apply this to problems.</li> <li>• To show information on graphs using tables and pie charts and line graphs.</li> <li>• To answer questions about the information represented in pie charts and line graphs.</li> </ul>

Science -	RE
<p>In Science, children will investigate the topic of electricity. They will:</p> <ul style="list-style-type: none"> <li>• Construct simple circuits.</li> <li>• Explore how to control simple circuits using switches.</li> <li>• Explain the concept of resistance</li> <li>• Discuss and investigate how the number of components in a circuit changes how the circuit performs.</li> <li>• Come to recognise and draw electrical symbols and construct circuits with increasing complexity.</li> <li>• Understand how electricity is generated and how methods of electricity generation can be renewable or non-renewable.</li> </ul>	<p>In Religious Education, we will explore life after death and research what people believe about life after death? The children will:</p> <ul style="list-style-type: none"> <li>• Investigate the concept of life</li> <li>• Consider what different religions say about life after death</li> <li>• Consider Hindu views about reincarnation</li> <li>• Consider why Christians believe in life after death</li> <li>• Consider Muslim views of life after death</li> <li>• Investigate successful strategies people use to cope with the death of a loved one</li> </ul>

### Topic: Earthquake

This half term the children will explore the topic of Earthquakes .They will learn about the features and key aspects of earthquakes. Find out about the movement of tectonic plates and about seismic waves. Learn about life in an earthquake zone; compile and practise a class earthquake drill; find out how buildings are built to withstand earthquakes and then design your own earthquake-proof structure. By the end of the unit it is hoped that the pupils will be able to :

- Describe and understand key aspects of earthquakes.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
- Use, research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose.

### Important Information

**PE – Tuesday and Wednesday** are our PE days. Please ensure your child has their full kit each week.

**Spanish** – Your child will continue to learn Spanish in weekly Spanish lessons (**every Tuesday**).

**Booster Sessions** – As you may know, the school offers after-school booster sessions for children to help prepare them for their SATs tests. Children must attend all allocated sessions to make the most of the additional tuition that they are benefitting from.

PLEASE NOTE:

- Homework is given out on Tuesdays and due in the following Tuesday. Weekly spellings and handwriting are handed out alongside our weekly homework. Please encourage your child to practise their spellings and complete the handwriting practise.
- Does your child know their times tables? Rehearse them using their multiplication chart.
- Please listen to your child read daily to help improve their fluency and accuracy and ensure that they complete their reading journal.