



*Growing the seeds
for lifelong learning*

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Dear Parents,

Curriculum Newsletter
Spring 2

Our class reading book this term will be – Wonder by R.J. Palacio Reading for pleasure book: Lost by John Lockyer

English –Fiction

Reading goals

We will read comprehension text across all genres in order to expose children to a range of reading content domains:

- Summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.
- Continue to deepen understanding of inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence from the text.
- Identify and discuss how authors use language, including figurative language, considering the impact on the reader.
- Explain and discuss their understanding of what they have read, and provide reasoned justifications for their views.
- Continue to read aloud and observe punctuation to determine intonation and expression when reading aloud to a range of audiences

Writing goals

We will produce writing across these genres: narrative, persuasion and journalistic writing

We will:

- Write our own narratives, considering how authors have developed characters and settings in books we have read, listened to or seen performed.
- Plan our writing by identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
- Evaluate and edit our writing by proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning and ensuring the consistent and correct use of tense throughout a piece of writing

Grammar goals

We will be practicing and revising our understanding of ...

- Semi-colons, colons, dashes and hyphens
- Vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms
- Synonyms and antonyms
- Homophones and near- homophones
- Prefixes and suffixes

Maths

Measurements

- To convert common measurements into meters, centimeters and millimeters.
- To convert metres into kilometers as units of measure.
- To convert units of mass from grams to kilograms using decimals and fractions.
- To convert units of volume from milliliters to liters.

Negative numbers

- use negative numbers in context, and calculate intervals across 0

Statistics

- To calculate the average (mean) of sets of values and apply this to problems.
- To show information on graphs using tables and pie charts and line graphs.
- To answer questions about the information represented in pie charts and line graphs.

Geometry

- To draw 2D shapes using given dimensions and angles.
- To recognise, describe and build simple 3D shapes, including making nets.
- Compare and classify geometric shapes based on their properties and sizes. Find unknown angles in any triangles, quadrilaterals, and regular polygons.
- To illustrate and name parts of circles, including radius, diameter and circumference; know that the diameter is twice the radius.
- To recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find the missing angles.
- To describe positions on the full coordinate grid (all four quadrants)
- To draw and translate simple shapes on the coordinate plane, and reflect them in the axes

<u>Science</u>	<u>Computing</u>
<p>In our module this half term, we will investigate Light We will ask:</p> <ul style="list-style-type: none"> • Why does light appears to travel in a straight line and explain why we are able to see objects • Why do shadows have the same shape as the objects that cast them? • How does the human eye works? • How the dispersion of light happens? • Why and how some transparent materials bend light rays? 	<p>This half term we will be using our computing sessions for research to inform our writing.</p>
<u>RE</u>	<u>PSHE</u>
<p>We will read and understand The Story of Easter.</p> <ul style="list-style-type: none"> • Think about who was responsible for the death of Jesus • Consider the eyewitness accounts from the resurrection story of Jesus and what this means for Christians today. • Look at and interpret works of art inspired by the resurrection. • Understand concepts involved in the resurrection stories and create their own story that tells an important concept. • Work on what difference the Easter story makes today in people's lives. 	<p>This half term the PSHE we will work on:</p> <ul style="list-style-type: none"> • Building on friendship. • Conflict resolution. • Forgiveness and new beginnings.
<u>Topic</u>	
<p>This half term our topic will be Mountains.</p> <p>The unit will teach:</p> <ul style="list-style-type: none"> • Mountain Ranges: to use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied in the context of mountain ranges. • UK Mountains: to name and locate mountains. • Features of Mountains: to describe and understand the key features of mountains • How Mountains Are Made? : To explore how mountains are made. • Mountain Climates : to describe and understand , mountain climate • Mountain Travel: to explore mountains as a place to visit for pleasure and pursuits 	
<u>Important Information</u>	
<p>Home learning. Homework is handed out on Tuesday and is due in the following Monday. Weekly spellings and handwriting are also distributed.</p> <p>Please encourage your child to practice their spellings and complete the handwriting practise.</p> <ul style="list-style-type: none"> • 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. • In addition to this, it is expected that extra revision be done at home – working through the CGP books, the children have been given. <p>PE will be on Tuesday and Wednesday. Full PE kits will be required.</p> <p>Spanish – Your child is learning Spanish every Tuesday.</p>	