



**Grange  
Primary**

*Growing the seeds  
for lifelong learning*

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Dear Parents,

**Year 6 Curriculum Newsletter**  
**Autumn Term 2**

**Our class reading book this term will be *Warhorse* by Michael Morpurgo**

**English – Fiction**

**Reading goals**

To

- Summarise main ideas drawn from more than one paragraph and identify key details which support this.
- Justify opinions and elaborate by referring to the text, e.g. using the PE prompt - Point + Evidence + Explanation.
- Predict what might happen from Information stated and implied.
- Infer characters' feelings, thoughts and motives from their actions and justify inferences with evidence.
- Through close reading of the text, reread and read ahead to locate clues to support understanding.
- Explore themes within and across texts e.g. loss, heroism, friendship
- Use punctuation to determine intonation and expression when reading aloud to a range of audiences.
- Participate in discussions about books that are read to them and those they can read for themselves, building on their own and others ideas and challenging views courteously.

**Writing goals including Grammar**

To

- Identify the features of recount text and write diary entries and letters;
- In narratives, describe settings, characters and atmosphere;
- Integrate dialogue to portray a character and develop action;
- Plan and write a one sided argument/balanced argument
- Use a range of sentence types ( simple, compound and complex);
- Use a range of punctuation consistently and correctly;
- Maintain continuity in tense;
- Include and correctly punctuate fronted adverbials;
- Include relative clauses to develop nouns.
- Use expanded noun phrases

**Spelling goals**

- Prefixes and suffixes to spell longer words and change the meaning of those words.
- Spelling some words with 'silent' letters e.g. doubt, island, lamb, solemn, thistle, knight
- Knowing the difference between homophones and other confusing words e.g. Aisle/isle, aloud/ allowed, affect/effect, altar/alter, ascent/assent

**Maths**

**Prime numbers and square/cubed numbers**

To define and find common factors of numbers to 100.  
To define, identify and name prime numbers to 100.  
To create and determine square and cubed numbers.

**Fractions, decimals and percentages including ratio**

To simplify fractions using division and common factors.  
To compare and order fractions by finding common denominators.  
To add and subtract fractions with different denominators.  
To add and subtract mixed numbers.  
To multiply and divide a fraction by a whole number or a fraction.  
To calculate the decimal equivalent of a fraction.  
To multiply and divide decimals.  
To solve problems involving the relative sizes

of two quantities where missing values can be found.

To solve problems involving the calculation of percentages.

**Simple formulae**

To use simple formulae.  
To generate and describe linear number sequences.  
To express missing number problems algebraically.

**Measurement**

Units of measurement.  
Perimeter, area and volume.

**Geometry**

Properties of shapes including angles.

Science	PSHE
<p>In Science children will learning about the circulatory system:</p> <ul style="list-style-type: none"> <li>To identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood</li> <li>To recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function</li> <li>To describe the ways in which nutrients and water are transported within animals, including humans.</li> <li>To identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood</li> <li>To describe the process of respiration.</li> <li>To list the nutrients that need to be in our blood and explain how they get there.</li> </ul>	<p>This half term the PSHE foci will be Celebrating Differences:</p> <p>To understand that there are different perceptions about what normal means.</p> <p>To understand how having a disability could affect someone's life.</p> <p>To be able to explain some of the ways one person or group could have power over another.</p> <p>To know some of the reasons why some people use bullying behaviour.</p> <p>To look at some example of people with disabilities who lead amazing lives.</p> <p>To be able to explain ways in which difference can be a source of conflict and a cause for celebration.</p>

RE	Computing
<p>This unit introduces children to how different religions and how world views create celebrations The Big Question that we will explore is: How important are the similarities and differences between and within religions?</p> <p><b>This unit will ask:</b></p> <ul style="list-style-type: none"> <li>explain two or more religions and their celebrations, describing specific religious and cultural practices.</li> <li>explain and give reasons for how some practices are forbidden in some religious and celebratory in others</li> <li>critically evaluate different religious and world views on celebrations</li> </ul>	<p>This unit will focus on children creating a text-based adventure game</p> <p><b>This unit will enable the children to:</b></p> <ul style="list-style-type: none"> <li>learn some of the syntax of a text-based programming language use commands to display text on screen,</li> <li>accept typed user input,</li> <li>store and retrieve data using variables and select from a list plan a text-based adventure with multiple 'rooms' and user interaction thoroughly debug the program.</li> </ul>

**Topic**

<p>This half term we will focus on World War One , we will:</p> <ul style="list-style-type: none"> <li>To investigate elements that led to the start of World War I.</li> <li>To investigate what life was like on the Western Front.</li> <li>To explore the advancements of warfare that occurred during WWI.</li> <li>To explore the involvement of animals in WWI.</li> <li>To explore what life was like for the people in Britain during WWI.</li> <li>To investigate the end of WWI and what happened afterwards.</li> <li>To consolidate knowledge and understanding of WWI.</li> </ul>
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**Important Information**

<p><b>PE-</b> PE lessons take place on Tuesdays and Wednesdays. Pupils can bring their PE kit and trainers in a drawstring bag which they can leave at school until Wednesday and take home to be washed on a weekly basis.</p> <p><b>Spanish and music</b>– Your child is learning Spanish in weekly Spanish lessons, every Tuesday and music every Monday.</p> <p>PLEASE NOTE: Homework is given out on Tuesdays and due in the following Tuesday. Weekly spellings are handed out Tuesdays and tested on the following Friday.</p> <p>-Does your child know their times tables? Choose a times table to practice and memorise each week.</p> <p>-Please listen to your child read daily to help improve their fluency and accuracy. Ensure that the comments are completed in their reading journal (the green/orange booklet).</p>
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