



*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 – The Graveyard Book by Neil Gaiman

English – Fiction

Reading goals

To

- Develop and broaden understanding of writers' use of language and build a varied vocabulary;
- Identify and discuss themes and conventions in and across a wide range of writing
- Discuss understanding and explore the meaning of words in context
- Learn about the concept of a dilemma and engage with the dilemma in the story;
- make links between personal experiences and stories read;
- Explore how the main character's choices change the way he behaves towards other characters

Writing goals including Grammar

To

- Identify the features of and write a newspaper report;
- In narratives, describe settings, characters and atmosphere;
- Integrate dialogue to portray a character and develop action;
- Maintain continuity in tense;
- Correct use of the comma;
- Include and correctly punctuate fronted adverbials;
- Include relative clauses to develop nouns.

Spelling goals

Adjectives with ant and nouns with ancy or ance; Adjectives with ent and nouns with ence and ency; Prefix Words with Hyphens; Hyphenated Compound Adjectives

Maths

Fractions

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 fractions using pictorial representations and abstract methods.
To use concrete materials to understand and solve the multiplication of fractions.
To divide a fraction by a whole number.

Decimals

To review what it means to find multiples
To review what it means to find factors
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
To multiply 1- and 2-digit numbers by 10, 100 and 1000
To multiply 2- and 3-digit numbers by a 1-digit number using multiple strategies
To multiply 4-digit numbers by 1- and 2-digit numbers
To develop a range of strategies to multiply 2-digit by 2-digit numbers including the grid method, number bonds and the column method
To develop the column method as the key strategy to multiply
To use regrouping to multiply
To use number bonds and long division as the key methods to divide 4-digit numbers by 1-digit numbers
To divide up to 3-digit numbers that give rise to remainders using long division, short division and mental methods

Science	PSHE
<p>In Science, we will learn more about light sources, how light enables us to see by reflecting from objects and how different objects reflect different amounts of light and shadows.</p> <p>We will ask:</p> <ul style="list-style-type: none"> • What is light and what does it do? • Can you see more than just your face in a mirror? • Can light go round corners? • Can you make a camera with a box, paper and a pin? • How can you measure a shadow? 	<p>This half term the PSHE foci will be:</p> <ul style="list-style-type: none"> • New beginnings • The purpose of giving • Developing a Growth Mindset • British Values • Respect and Tolerance • Always trying your best • Gratitude • Empathy
RE	Computing
<p>Celebration</p> <ul style="list-style-type: none"> • To understand the importance of celebration. • To share our own celebrations to our peers. • To understand how different religions celebrate their own festivals. • To look at how celebration is similar/ different around the world. 	<p>This unit will focus on children creating stop motion animations with the Scratch program.</p> <p>This unit will teach:</p> <ul style="list-style-type: none"> • How to change a backdrop • How to create a sprite • How to create images to form the stop animation • How to overlay images • How to inform others about stop animation techniques
Topic	
<p><u>From Rio to Rainforest</u></p> <p>We will be:</p> <ul style="list-style-type: none"> • Learning what is it like to live in Rio. • Learning the different layers of the rainforest. • Learning what has happened to rainforests over time. • Exploring the habitats that exist in the rainforest. 	
Important Information	
<p>PE will be on Mondays and Fridays. Your child will need their PE in school on these days.</p> <p>Guitar – Weekly guitar lessons continue this term after school on a Thursday; your child needs to bring their instrument with them.</p> <p>Spanish – Your child is learning Spanish in weekly Spanish lessons (every Tuesday).</p> <p>PLEASE NOTE:</p> <ul style="list-style-type: none"> • Homework is given out on Tuesday and due in the following Monday. There will be a playtime detention each Tuesday if homework is not completed. • Please support your child in finding a time to read daily to help improve their fluency and accuracy and ensure that they complete their reading journal (the green booklet). 	