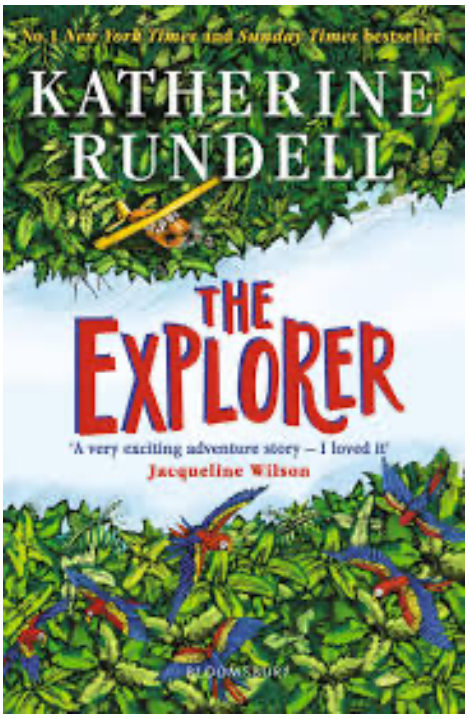
Year 4: Autumn 2 Curriculum Overview

What are we learning this half term?

English-Cairngorms.



This term we will be continuing with The Explorer by Katherine Rundell. The children are thoroughly enjoying this action-packed novel and learning a whole host of new ambitious vocabulary.

Spellings for this half term are:

Week 1	ch- hard /k/ sound (Greek origin) chemist chaos stomach echo chorus school architect mechanic character often opposite	Week 4	-gue hard /g/ sounds French origin tongue plague league fatigue rogue catalogue vague popular position
Week 2	ch sounds like sh (French origin) chef machine chalet brochure charade parachute particular ordinary	Week 5	Sc – soft /c/ sound Latin origin science scissors scent scene discipline fascinate crescent (exception (z) possess possession possible
Week 3	-que French origin hard /k/ ending antique mystique oblique unique plaque cheque mosque technique peculiar perhaps	Week 6	Revise all previously learnt spellings and unruly words

First hand experiences for writing

Gunpowder Plot



Writing genre: Fictional recount

Vocabulary: cramped, cellar, gloomy, dim, shadowy, candlelit, heaved, staggered, nervous, uneasy, breathless, fuse, darkness, plotted, treason, eerie, suspicious, spark, explosive, betray, whisper.

Maths

Red Rose Mastery Maths Scheme: Year 4 Yearly Overview

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<tr><td>Week 1</td><td rowspan="2">Unit 1
Place Value, Addition and Subtraction</td><td rowspan="2">Unit 5
Multiplication</td><td rowspan="2">Unit 9
Place Value</td><td>Unit 14
Addition and Subtraction and Money</td><td>Unit 20
Place Value</td><td rowspan="2">Unit 24
Fractions</td></tr>
<tr><td>Week 2</td><td rowspan="2">Unit 15
2-D Shape and Sorting</td><td rowspan="3">Unit 21
Addition and Subtraction</td></tr>
<tr><td>Week 3</td><td>Unit 2
Length and Perimeter</td><td>Unit 6
Division</td><td rowspan="2">Unit 10
Multiplication</td><td>Unit 25
2-D and 3-D Shape</td></tr>
<tr><td>Week 4</td><td>Unit 3
Statistics</td><td>Unit 7
Time</td><td>Unit 17
Area</td><td rowspan="4">Unit 22
Multiplication and Division and Measures</td><td>Unit 26
Statistics</td></tr>
<tr><td>Week 5</td><td rowspan="2">Unit 4
Addition and Subtraction</td><td>Unit 8
3-D Shape</td><td rowspan="2">Unit 11
Division</td><td>Unit 18
Statistics</td><td>Unit 27
Place Value</td></tr>
<tr><td>Week 6</td><td>Assess and review week</td><td>Unit 12
Addition and Subtraction</td><td>Assess and review week</td><td rowspan="2">Assess and review week</td></tr>
<tr><td></td><td></td><td></td><td>Unit 13
Fractions</td><td>Unit 19
Measures</td><td>Unit 23
Area</td></tr>
</table>

Science: Electricity

-Explore electrical appliances and electrical safety
-Learn about electrical components in a series circuit
-Investigate electrical circuits
-Explore conductors and insulators
-Learn about electrical switches
-Investigate how electrical components can change with a circuit

History: Armistice Day

- Interrogate evidence dating from Armistice Day – 11th hour, 11th day of 11th month, 1918.

Computing: Animation

-To understand what animation is
-To understand the term onion skinning and be able to use this technique for 2D computer animations
-To know how to enhance simple animations using animation software
-To plan an animation
-To create a narrative
-To evaluate animations

French: Food and animals

-To learn the vocabulary for food and drink
-To learn how to say food and drinks that I like
-To learn the names of a range of pets and use gender specific and plural pronouns
-To say if I have animals at home and how many

RE: Christianity

-What is authority and where do we go to find it?
-How is the Bible comprised?
-How might Christians use the Bible?
-How do different Christians regard the Bible?
-Are all Biblical stories relevant to the modern world? What other sources of guidance are available to Christians?
-How might people use sources of authority?

PE: Dance

-Learning a routine for the Christmas show

PSHE: Valuing difference

-To respect others right to be different to us and respect their human rights, showing tolerance.
-To identify how male and female historical figures have used positive character traits to overcome challenges.
- To identify the differences between friends or acquaintances – what is the difference?