



Reading:

Class Text: *Charlie and the Chocolate Factory*

You can't beat a good dose of Roald Dahl! Aside from the book's link to our topic, Roald Dahl is fantastic for wordplay and inventing crazy and expressive new words, which is something we'll look at for having a bit of fun with our writing. We will also look at *The Boy, The Mole, The Fox and the Horse* and two non-fiction texts: *Inviting an Author Into School* and *Should We Feed Animals at National Parks?*

In guided reading we will be reinforcing the most essential skills of comprehension: understanding the text (even when it has unfamiliar words in it) and being able to retrieve information from it accurately to answer questions, as well as exploring inference in more depth.



Writing:

We'll be looking at apostrophes to mark singular and plural possession, formal and informal tone and main/subordinate clauses. These will be used with subordinating conjunctions, such as because, although and however. We will be reinforcing the use of commas after fronted adverbials as well. Another big focus will be using inverted commas (speech marks) to punctuate speech correctly.



RE:

Why do people of faith go on a pilgrimage?

Why do Christians call the day Jesus died "Good Friday"?

Digging deeper into Christianity.

Wider learning link: Ancient native faiths.



History:

We will be doing History again in Summer term.



Geography:

Communicating geographically: We will describe the volcanic eruptions of Mt. St. Helens and the impact they have had on the surrounding areas, use photographs and information to describe what daily life in Rio de Janeiro is like, investigate trade links with and locate places we focus on using maps.

Investigating patterns: We will compare the UK with Brazil, and NYC with Brown Edge.

Investigating places: We will use maps, atlases, globes and digital/computer mapping to locate and name countries, identifying their main physical and human characteristics, the Equator, Northern and Southern Hemispheres, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circles, and come to an understanding of date and time zones.



Science:

Electricity

We will identify common electrical appliances, construct simple series electric circuits and explore conductors and insulators.

Sound

We will identify how different sounds can be made, recognise how vibrations can travel through a medium to our ears and explore pitch and volume (and how to change them).



Computing:

Spreadsheets: We will be using Microsoft Excel to organise, present and manipulate data in spreadsheets and also as graphs. We will present, format and analyse data as well as solving mathematical problems, including using formulae.

Writing for Different Audiences: We will explore how formatting such as font size and style can affect a text's impact, and write for different reasons and audiences.



Maths:

We've done some great work consolidating and building on previous learning during Autumn term. We've spent a long time reinforcing the basics of place value, addition, subtraction and using our times tables knowledge. Now we're going to work on applying them in more depth, as well as moving on to more in-depth written multiplication and division.

Number and place value: Order and compare numbers beyond 1,000, recognising the place value of each digit. Find 1,000 more or less than a given number. Count backwards through zero to include negative numbers.

Calculations: For addition and subtraction, we've reinforced compact column method throughout Autumn term. Now we'll work towards using compact column method for multiplication as well. For division, we will work towards using "bus stop" short division.

Fractions, Decimals and Percentages: Finding common equivalent fractions, adding and subtracting fractions with the same denominator, decimal equivalents for tenths and hundredths, dividing by 10 and 100.

Measurement: Length and perimeter.



PHSE:

Me in the World: Rights and responsibilities, rights of the child and jobs and duties.

Me and My Relationships: Feelings of other people, developing relationships and different types of relationships.



Art: We will develop ideas from starting points, adapting and refining as they progress, and exploring ideas in a variety of ways. We will select and arrange materials for striking effect to make an effective advert as well as replicating some of the techniques used by notable artists and designers such as painting in the style of Joaquín Torres García.



D&T: We will measure and mark out to the nearest cm, apply appropriate cutting and shaping techniques, strengthen materials, use scoring and folding techniques to shape materials and use simple electrical circuits in our projects.



French: Numbers, calendars and birthdays. Learning French numbers 1-31, the days of the week, months of the year, dates and seasons through maths and songs and class surveys. Researching the dates of French festivals.



Music:

Charanga: Music lessons cover several genres as well as providing the children with essential musical skills. This term we will be developing pulse and groove through improvisation.



PE:

Developing skills and attributes in dance, fitness training, volleyball and tennis.

Year 4

Spring Term 2024

Curriculum Map



Visits/Events:

We have our residential trip to Laches Wood during March.



Challenge:

Why is Spanish spoken so widely in Central and South America?

What's 476×9 ?

What's $2,394 \div 7$?

How old are you in French?