



Year 5 Curriculum Information

English:

Writing and Grammar

As an introduction to Year 5, we will complete a series of grammar lessons based on common, proper, collective and partitive nouns, regular and irregular verbs, subjects, single clause sentences, compound sentences (using coordinating conjunctions) and complex sentences (using subordinating conjunctions). Children will be given opportunities to work collaboratively as well as apply this independently.

Fiction - As writers, we will innovate our own finding tale based on the story 'Ben and the Goblin' where the character takes an object and is whisked off to an amazing adventure.



Reading:

During our whole class reading session, we will read 'Beetle Boy' by M. G. Leonard.

Maths:

Composition and Calculation: tenths and hundredths:

We will extend our understanding of place value to tenths and hundredths as well as express numbers as both decimals and fractions. We will explore both the additive ($2.4 = 2.0 + 0.4$) and multiplicative ($2.4 = 24 \times 0.1$) composition of tenths and extend this to both column addition and subtraction.

Addition and Subtraction: Money:

We will introduce the children to conventions for expressing monetary value and explore the equivalence of 100p and £1. Using efficient methods for addition and subtraction, we will explore how to find change when purchasing several items uses the part-part-(part) - whole structure.

Whole		
Part	Part	Part

Please log on to Times Table Rock Stars to practise multiplication tables every week.



Our topic this half term is :

We're the Kids of America

Topic Overview :

This half-term we will be taking our own Hillcross road trip around North America. During our fascinating journey, we will identify different environmental regions and explore different key human and physical features including biomes, climate zone and vegetation.



As physicists, we will explore the effects of gravity, air resistance, water resistance and friction. During our DT lessons, we will explore cams and levers to design and make our own moving toy.



In R.E, we will be learning to explain why the Bible is important to Christians and describe examples of people whose lives were affected by it.



Some brilliant books to read:

- Carson Crosses Canada by Linda Bailey
- Once Upon a time...there was a little bird by DK (a north American Folk tale.
 - Across the Bay by Carlos Aponte
- Introducing North America by Chris Oxlade

Useful Websites

- <https://www.kids-world-travel-guide.com/north-america-facts.html>
- <https://www.britannica.com/place/North-America>



I love this topic! What else could I do?

- Create an advert to encourage people to visit a particular place in North America
- Use your scientific enquiry skills to investigate different surfaces in your house (e.g. table top, carpet, wooden floor, laminate, patio, grass etc.)
 - Research a famous person from American history.
- Plan a trip to a place in North America using an online holiday website
 - Using a map of North America, locate the different countries.