

Literacy

Key Text: The Explorer' by Katherine Rundell

Purpose for writing: Adventure Stories

Writing: Children will learn to write a selection of character description linked to our key text. They will investigate how Katherine Rundell develops character through 'show not tell' techniques and use of powerful vocabulary.

Grammar: Children will learn to use range of cohesive devices including fronted adverbials. The children will use well punctuated dialogues to develop exciting plots within extended narratives.

Word Reading / Comprehension: Children will focus on how we can infer from the text and how we can make predictions based on the information we have gained from the text.

Geography

Focus: The Amazon

In this unit the children will use map work to investigate the location and climate of the Amazon Rainforest. They will explore both the human and physical geographical features of the biome. We will explore how human features such as farming and infrastructure can have both positive and negative effect on the biome. Children explore data linked to farming and deforestation investigating trends over the past 50 years.

Please see Geography knowledge organizer for essential knowledge and vocabulary to be learnt.

DT

Focus: Mechanical Pop-Up Books

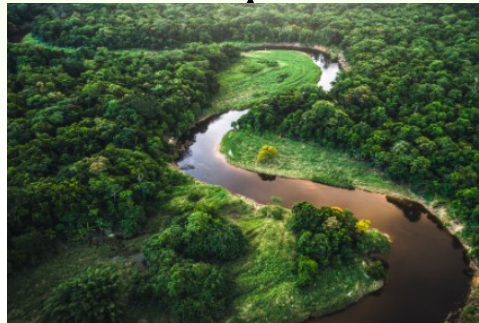
In this unit children explore creating a product to a clear specification and target audience. We will explore using mechanisms such sliders and spacer. The children will create a project with a clear aesthetic and careful chosen and implemented design choices.

Oaks

Year 5/6 Spring 2

Computing

Focus: Blogging In this this unit children will learn the basic principles of creating and maintaining a blog in a controlled and safe environment. Children will plan, create and present their own blog.



Music

Focus: You've Got A Friend

The Music of Carole King – What is a Vocal Hook?

PE

- Gymnastics
- Handball

French

Focus: Planets In this unit the children will learn and spell the name at least five planets in French. They will be able to use adjectives (including colours) to describe the m.

Maths

Key Facts: times table facts up to 12x12 (including related division facts), conversion between fractions, decimals and percentages.

Decimals/Percentages: The children will continue to build on their understanding of decimals from Year 4/5 comparing, ordering and rounding numbers to three decimal places. We will then move onto multiplying and dividing with decimals. Year 6 will deepen their understanding of decimals and percentages build on their work from Year 5. The Year 5 children will have plenty of opportunity to investigate percentage and decimals making frequent links to their work in Year 4/5 on fractions.

Science

Biology: Living things and their habitats.

In this unit the children will continue building upon the knowledge gained from the previous term about the classification of living things with a focus on microorganisms. The children will build on their work in Year 4 by sorting animals into groups based on their similarities and differences. They will expand their learning to find out about the standard system of classification first developed by Cael Linnaeus. The children will research a kingdom from Cael Linnaeus and identify the main characteristics from each group. Furthermore, they will learn about micro-organisms and conduct an investigation into the growth of mould on bread and observe how the microorganisms grow spread.

Working Scientifically: Children will know how to make systematic and careful observations in addition to classifying information to answer a scientific question.

RE

Focus: Understanding Christianity

- What difference does the resurrection make for Christians? How does this link with Easter?

PSHE

Focus: Healthy Me