

English

Reading

Children will continue to develop positive attitudes to reading and understanding of what they read by listening to and discussing an increasingly wide range of fiction and poetry, non-fiction and reference books with a particular focus on Michael Morpurgo's – King of the Cloud Forests.

Writing

Children will write character descriptions, letters, instructions and diaries in response to Michael Morpurgo's book set in the Himalayas, culminating in writing their own alternative ending. They will continue to plan, draft, edit and evaluate their writing.

SPAG

Children will learn the spellings, punctuation and grammar relevant to age expectations.

Art & Design/ D&T

During our art lessons this half term we will be looking at the Russian painter Nicolas Roerich who painted the Himalayas and went to live there with his family. We will learn how to create beautiful landscapes, looking carefully at perspective and the use of colour and shadow. This ties in with the English text "King of the Cloud Forests" an adventure story set in the Himalayas. We will also spend some time designing and creating 3D models of the Himalayas.

Maths

- Read, write, order, compare and round numbers to at least 1,000,000
- Interpret negative numbers in context
- Read Roman numerals to 1,000 (M)
- Solve addition and subtraction multi-step problems with more than 4 digits (Y5)
- Read, write, order, compare and round numbers up to 10 000 000
- Use negative numbers, and calculate intervals across 0
- Perform mental calculations, including with mixed operations and large numbers
- Solve addition and subtraction multi-step problems in contexts and use estimation to check answers to calculations (Y6)

Chestnut Class Autumn Term 1 Topic Web

River Deep; Mountain High?

Geography

Children will continue to develop their use of geographical tools and skills to enhance their understanding of human and physical geography through a study of rivers, mountains, earthquakes and volcanoes. The children will:

- Use globes and atlases
- Know how mountains and rivers are formed and their key physical features
- Investigate how mountain environments are similar and different across a range of places and scales
- Know about weather patterns in different parts of the world and how these conditions can have a significant impact on life in an area
- Use secondary sources and ICT to support their enquiry

PSHE

We will be focusing on physical health and wellbeing and how the media can affect the choices that we make through advertising certain food products, manipulating images or constantly showing us celebrities. We will think about who we are and remember how proud we are to be ourselves.

RE

Children will explore Christianity within the theme 'How do Christians show their belief that Jesus is God incarnate?' They will:

Engage with the idea and meaning of the word 'incarnation' for Christians

Enquire into how and why Christians portray Jesus as God in human form (incarnate) and what questions this raises

Explore the Christian belief in incarnation in -
Biblical narrative
Church practice
Christian living

Evaluate their learning about the Christian belief that Jesus is the incarnation of God

French

Children will explore the theme of Weather.

They will use grammatical knowledge to make sentences. Children will develop accuracy in pronunciation and intonation.

They will use knowledge of words, text and structure to build simple spoken and written passages.

Children will revise personal information and numbers to 100.

Science

Children will be studying Properties and Changes of Materials.

They will revise the three states of matter (liquid, solid and gas) and properties of materials

They will investigate solubility and thermal conductivity

Children will discover how to separate materials using a range of methods and understand that some changes are irreversible

They will discuss how new materials are formed

Computing

Children will learn how to create multimedia presentations linked to our topic work on mountains.

They will explore spreadsheets and graphs and use these to present data they discover about mountains.

PE

Children will continue to apply a broader range of skills, developing an understanding of how to improve in different physical activities. More specifically, through striking and fielding they will learn to:

- Increase accuracy of throwing and catching
- Find space when striking a ball
- Choose a good fielding position
- Demonstrate overarm (cricket) bowling technique
- Identify the best areas to score runs