English

This term the children will be reading the texts: Stig of the Dump and Ice Trap.

They will particularly be looking at developing their character and setting descriptions.

The children will learn about different types of poems, figurative language used in poetry and read and recite different poems.

The children will develop their knowledge of non-fiction texts and write non-chronological reports, instructions, recounts and letters.

In reading, the children will develop their skills to predict, clarify, summarise and ask questions.

Maths

The first part of the term will focus on place value. The children will read, write and represent numbers in a variety of ways and compare and order these numbers.

The children will then move on to addition, subtraction, multiplication and division.

The children will develop their understanding of these operations in a variety of contexts and develop their skills of using more formal written methods.

Science

The children will be learning about how electricity can be generated, appliances which use electricity, making a simple circuit, investigating conductors and insulators, explain how a switch works and use this knowledge in other investigations.

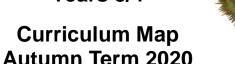
In the second half term, the children will be learning about solids, liquids and gases. They will observe different states and compare and group materials, observe how heating and cooling can change a material's state and learn about the water cycle.

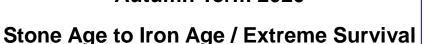
ICT

This term the children will begin with Online safety. They will look at types of messages people may send, how to respond to hurtful messages, setting up a safe profile and how to use search engines. They will then move on to programming Turtle Logo where they will write and debug programs.



Chestnuts Class Years 3/4





RE/PSHE

The children will begin be looking into 'How special is the relationship Jews have with God?' They will look into the Jewish history, the story of Abraham, the special promises made and the relationship between Jews and God and evidence of this in a synagogue and a Jewish home.

They will move on to looking at 'What is the most significant part of the Nativity story for Christians today?' They will look into different Christmas symbols and what they mean, discuss and debate about the most significant parts of the Nativity story.

History/Geography

The children will be looking at Stone Age through to the Iron Age. They will learn about how early man survived, the significance of particular historical sites, what else was happening in the world, how different people interpret evidence and why some of our knowledge could be unreliable.

In the second half term, the children will identify the position and significance of the Arctic and Antarctic Circle. They will describe and understand the climate zones and biomes.

Music

The children will begin by appraising a number of different songs and developing their use of musical vocabulary. They will learn to play musical instruments and develop their understanding of rhythm alongside a particular song.

In the second half term, the children will focus on playing the instrument the Glockenspiel

Languages

The children will focus on learning some key classroom phrases, numbers, colours and greetings in French.

PE

The children will be: developing their coordination through working on their footwork, practising different static balances on one leg and seated balances, developing their dynamic balance and agility in the context of jumping and landing. Alongside this, they will be developing their perseverance and praising and cooperating with others.

Art/DT

The children will be looking at cave art and producing their own examples.

They will be designing and making their own night light and use a computer program to control it.

In the second half term, they will be designing and making a winter hat.