## **English**

The children will read and write different types of poems which will include haikus.

The children will develop their knowledge of nonfiction texts and write information texts, making use of the non-narrative devices.

They will read a story from a different culture and develop their composition skills when writing their own story.

In reading, the children will develop their comprehension skills and ability to answer inference and deductive questions.

# <u>ICT</u>

This term the children will continue to develop their coding skills through the use of Espresso coding.

The children will also develop their understanding of using data loggers.

## Maths

The children will continue to develop their multiplication and division skills. They will extend their knowledge of fractions which will include adding and subtracting fractions, using diagrams to identify equivalent fractions and writing fractions as decimals. The children will be measuring and comparing lengths, converting the units of measure and calculating the perimeter and area of shapes.

> Curriculum Map Spring Term 2019

Years 2/3/4

Chestnut Class

#### <u>Science</u>

The children are going to be taught about the dangers of sunlight, what light is, observe that light is reflected from surfaces, identify how shadows are formed and investigate how to change the size of shadows.

They will also learn about plants and the function of the different parts of a plant, investigate what a plant needs for life and growth, explore how water is transported within plants and the life cycle of a plant.

# Art/DT

The children will be developing art and design techniques through learning about cave art. They will discuss pictures of cave art and use charcoal, chalks and pastels to create their own versions. They will design and make their own clay pot based on the pots made by the Beaker people. They will continue to use their sketch books to record observations and review and revisit ideas.

#### **RE/PSHE**

The children will be discussing the question, How important is it for Jewish people to do what God asks them to do? The children will learn about the Passover and Kosher foods They will also discuss the question, Is forgiveness always possible? They will learn about how Jesus' life, death and resurrection teach Christians about forgiveness. In PSHE, the children will discuss and set some goals. They will look at how to achieve the goals and how to overcome any disappointment along the way. They will also discuss their friendship groups and their role within this group. The children will look at smoking and alcohol and the effect on health. They will discuss ways to deal with peer pressure.

#### History/Geography

The children are going to develop their knowledge of changes in Britain from the Stone Age to the Iron Age. They will learn about hunters and gatherers, early farming, Stonehenge and Iron Age hill forts.

The children will use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

## <u>Music</u>

For this term, the children will have sessions led by the Dorset Music Service. The children will develop their knowledge and understanding of music alongside learning to play percussion instruments that are included in a Samba band.

#### <u>Languages</u>

The children will focus on learning the French alphabet, names of animals and responding to greetings.

# PE

Outdoor games, led by Coach Ian, will be centred around competitive games while indoor games will be developing their gymnastic skills.

In gymnastics the children will focus on different jumps, pathways and movements as well as balances. Year 4 will be gaining deep water swimming skills