



Curriculum Newsletter Year 4 - Chestnut Autumn Term

English

We will be learning about the features of poetry and applying them to write poems in the style of Anglo-Saxon poetry using imaginative and precise words and phrases. We will use a range of organisational devices effectively to write a play script and use well-developed settings, characters and plot, including direct speech to write our own versions of Norse myths.

Reading sessions will be linked to class text of How to Train Your Dragon where we apply our prediction, inference, and summarising skills.

Maths

Children will represent and partition numbers to 1000 and 10,000 and find 1, 10, 100 and 1000 more or less. They will compare and order numbers to 10,000 and round to the nearest 10, 100 and 1000.

They will add and subtract 1, 10, 100 and 1000 as well as adding and subtracting two 4 digit numbers with exchanges.

They will compare the area of shapes and multiply and divide using the 6, 7 and 9 times table.

Geography – Interconnected World

Children will learn about compass points and four and six-figure grid references. They will also learn about the tropics and the countries, climates and culture of North and South America. Children will identify physical features in the United Kingdom and learn about the National Rail and canal networks.

RE – Hinduism

Children will learn about living as a Hindu, Hindu gods and goddesses and read Hindu creation stories.

PSHE – Me and My Relationships / Valuing Differences

Children will identify a variety of feelings and recognise that children can have different feelings in similar situations. They will describe how feelings can affect our physical state and give examples of where pressure to behave in an unhealthy, unacceptable or risky way might come from.

PE – Fundamental Skills/Ball Skills

Children will develop the fundamental skills of balancing, running, jumping, hopping and skipping. They will develop their ability to change direction with balance and control. They will be given the opportunity to explore how the body moves at different speeds as well as how to accelerate and decelerate. Children will also develop a variety of ball skills without the restrictions of specific rules related to well known games. They will develop their accuracy and consistency when tracking a ball, explore a variety of throwing techniques and learn to select the appropriate throw for the situation. They will develop catching with one and two hands as well as dribbling with feet and hands.

MFL

Children will learn and practise Spanish phonetics, numbers, greetings and instrument vocabulary.

Theme: Invasion



History- In the Invasion project, children will go on an historical adventure to explore the effects of the Roman withdrawal and the chronology and geography of subsequent invasions. They will study the Anglo-Saxons and Vikings in detail, examining their reasons for invading, their settlements and their everyday life. The class will also look at monasteries and the Anglo-Saxon legacy. They will consider how we know about life in this period and investigate the Sutton Hoo ship burial. Children will learn about Athelstan, an Anglo-Saxon king, and what happened after his death, before ending the project by learning about the Norman invasion of 1066.

Other Information

PE days: Monday and Friday. Children will need their PE kits in school at all times.

Science – Food and Digestive System

Children will identify teeth types and their functions. They will link this learning to animals' diets and construct food chains to show the flow of energy.

Sound

Children will find out about sound, how sound is made and how sound travels as vibrations through a medium to the ear. They will learn about pitch and volume and find out how both can be changed.

Art – Contrast and Compliment

Children will learn about colour theory by studying the colour wheel and colour mixing. They will explore tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.

Wrap and Weft

Children will explore weaving and how it has developed over time, including the materials and techniques required to create woven patterns and products.

Design Technology – Fresh Food, Good Food

Children will learn about food decay and preservation. They will discover key inventions in food preservation and packaging, then make examples. The children will prepare, package and evaluate a healthy snack.

Computing –

Children will use coding to understand how an IF/ELSE statement works and create a playable game. They will also understand how to protect themselves from online identity theft and identify the positive and negative influence of technology on health and the environment.

Music – Musical Structures

Children will learn about sections that repeat or change to help create the structure of a piece of music. They will perform pieces of music using the C, D, E, F, G, A, and B notes.