

Curriculum Newsletter

Year Five – Autumn Term One



Core Subjects

English

Writing: This half term we start off with a fabulous book called the Barnabus Project. Within the Barnabus Project the children will summarise the story, build character descriptions and setting description, whilst focusing on atmosphere. They will also write a newspaper report and throughout this unit, the children will further develop their editing and improving skills.

Reading: Reading in year 5 will utilise Reading Vipers. This is a mnemonic we use to cover the key comprehension skills that we teach as part of the National Curriculum. The term 'Reading VIPERS' was created from The Literacy Shed.

They will develop skills in retrieval, summarising, vocabulary, prediction, inference and authorial intent. They will

Maths

The children will begin maths looking at place value. They will order and compare numbers up to and including 6 digits. They will then move onto addition and subtraction. This will consist of implementing a range of mental strategies as well as using formal methods. We will briefly investigate the properties of 2D and 3D shapes before the children head off to Cuffley Camp. Next, we move onto multiplication and division. This will draw upon their multiplication knowledge and will move onto reasoning and problem solving. When looking at fractions, the children will compare order, convert and create equivalent fractions. The children will also be learning about decimals and comparing them with fractions.

Science

Our science unit this half term, is called 'The Human Body'. During this unit the children will learn about the changes in humans as they develop to old age. They will also look at how the benefits of a healthy body and what can impact a healthy body. We will learn about the heart and blood and transport systems .

Non- Core Subjects

Project: Fallen Fields

In this project, the children will investigate the key events of World War 1. They will investigate a range of aspects from WW1. Such as; propaganda, countries involved, reasons for being involved, the impact of WW1 and they will compare the weapons and transport used to the ones used in another time period.

Computing

In this unit, learners will develop their understanding of computer systems and how information is transferred between systems and devices. Learners will consider small-scale systems as well as large-scale systems. They will explain the input, output, and process aspects of a variety of different real-world systems. Learners will also take part in a collaborative online project with other class members and develop their skills in working together online.

Physical Education (PE)

Dodgeball: The children will further develop their throwing, catching, dodging and moving skills.

Gymnastics: Counter Balance & Counter: Children create balances on apparatus and on the floor. They will work in pairs and groups to create a counter tension balance to end a movement sequence.

Religious Education (RE): Judaism

In this Worship unit, the children will focus on aspects of worship across different faiths. They will explore what worship is, what it means to religious believers and how believers worship differently. Children will consider different forms of worship and work independently, and with others, to share their learning about worship through music, art and objects. They will finish the unit by discussing freedom to worship around the world.

Spanish

This half term, we are going to be exploring regular verbs. In this series of six explicit grammar lessons pupils will focus on personal/subject pronouns and verb stems before learning how to conjugate regular verbs in Spanish.

Music

This half term is focused around one song: Livin' On A Prayer. This unit presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other classic rock songs.

Relationships and Sex Education (RSE)

This unit is inspired by the idea that we are all individuals and that it is important to 'be yourself'. It aims to encourage the children to develop a positive view of themselves and enable them to recognise the importance of being proud of their individuality.