



What is my child learning this half term?

Literacy

Our Literacy work this half term will focus on the following:

Punctuation and grammar objectives :

The children will be learning how to convert nouns or adjectives into verbs using suffixes.

For example:

By adding the suffixes -ate, -ise, -en and -ify to root words ending in 'e'.

light can become lighten.

intense can become intensify.

Spelling Rules:

We will continue to set assignments on Spelling Shed and the children have a QR code in their homework diary so they can access this app on their devices at home.

The half term the children will learn about words ending in '-ance.' '-ance' is used if there is an 'a' or 'ay' sound in the right place.

Use -ance if there is a related word with /a/ or /ei/ sound in the right position; -ation endings are often a clue. E.g observance, (observation), dominance (domination), hesitance, (hesitation),

Poetry

This half term our focus will be on poetry. The children will learn a wide range of poetry by heart, prepare poems to read aloud and perform.

We will consider how the children can perform their work confidently to ensure meaning is clear, including appropriate intonation, volume and movement.

Maths

Across Year 5/6, the children will continue to develop their understanding of number through the use of manipulatives including Numicon and Number rods.

The children will continue to use Times Table Rockstars to enhance their times table knowledge. We will be creating some interclass rock star 'battles' to encourage the children to learn their times tables in fun and competitive ways.

Year 5

The children will cover geometry which includes angle and transformations. They will then continue to develop fluency with multiplying and dividing and written methods of adding and subtracting.

Key Vocabulary:

Degrees: Degrees are the unit of measurement used to measure angles.

Transformation: a general term to describe the four specific ways to manipulate the shape.

Year 6

The children will be studying the relationships between fractions, decimals and percentages. They will learn how to compare fractions with different denominators and understand how to find a percentage of an amount

Key Vocabulary:

Denominator-The bottom number in a fraction showing the number of parts the whole is divided into.

Numerator- number above the line of a fraction, showing the number of parts of the whole.

RE

In year 5 this half term, we will be looking at the question, 'Was Jesus the Messiah?' We will be exploring the promises made in the Old Testament about the coming rescuer and evaluating the Christian belief that Jesus is the saviour promised to God people.

In year 6 this half term, we will be looking at the question, 'How can following Jesus bring freedom and justice?' We will investigate the story of Moses and the Exodus and explore how Christians link this story to the death and resurrection of Jesus.

History: Industrial Revolution

In history this half term the children will be learning about the Industrial Revolution as a period of great innovation, with many advancements made that led to technologies that we still use to this day.

History Trip: The National Coal Mining Museum

The children will be visiting the National Coal Mining Museum to discover more about the Industrial Revolution.

Computing

Year 5 - Creating Media – Video editing

This half term gives pupils the opportunity to learn how to create short videos in groups. They will develop the skills of capturing, editing and manipulating video using several apps including Clips and iMovie and different technologies such as a Green Screen.

Year 6 - Creating media – Web page creation

This half term pupils will be introduced to the creation of websites for a chosen purpose. Pupils will learn what makes a good web page and use this information to design and evaluate their own website using Adobe Spark.

Spanish

Year 5 will be focusing on Adjectives in Spanish. They will then be using these words and their previous knowledge to write about themselves. The children will also be learning about how different Spanish-speaking countries celebrate Christmas and they will be learning the annual Christmas song in Spanish.

Year 6 will be learning about marine animals (*Animales Marinos* : *Una ballena – a whale, un tiburón – a shark. Un pulpo – an octopus, una estrella de mar – a starfish, un cangrejo – a crab*). They Will be using this vocabulary to put sentences together about the bottom of the ocean.

PE: Tennis

In PE this half term the children will be performing basic skills needed for the sport of tennis . They will look at hitting a ball towards a target, throwing, and stopping the ball. They will perform a basic forehand action with control and accuracy. They will also throw, send and hit a ball into space, at different speeds and heights to make it difficult for an opponent

Science- Forces

This half term the pupils will delve into the fascinating world of forces, which is a fundamental concept in physics. The primary objectives of the forces unit are to help students understand how different forces work and interact with the world around them. The children will examine the role of friction and air resistance in daily life.