

Curriculum Newsletter

Year Four – Spring Term Two



Core Subjects

English

Writing: This half term we will be learning to write formal letters in the context of a complaint, using features such as formal language, fronted adverbials and emotive language.

We will then be writing some free verse poetry and the children will then have the opportunity to work on performing their poems.

Spellings – see spelling overview

Maths

Statistics

- Read and interpret different types of graphs, including bar charts, pictograms and line graphs.

Multiplication and Division

- 3 digit by 1 digit multiplication and then applying this to problem solving scenarios.

Decimals

- Comparing numbers up to 2 decimal places and then dividing by 10 and 100 to give decimal answers.
- Estimate and use inverse operations to check answers to a calculation

Measurement

- Measure and calculate the perimeter of a rectilinear shape, in centimetres and metres
- Find the area of a rectilinear shape by counting squares
- Solve problems which involve area and perimeter

Science

During this half term, the children will be undertaking a unit of work titled **Flowers, Fruits and Seeds!**

We will be exploring the different parts of a plant and dissecting them to identify the different features. The children will explore how pollination works and seed dispersal as well as investigating how water is transported within plant stems.

The children will be drawing conclusions from their experiments and investigations using their new found scientific knowledge.

Non-Core Subjects

Project: I am a Warrior

This history project focuses on the Romans and the impact the Roman Empire had on England. We will also look at how the Romans entertained themselves and their Gods.

DT

We will then be working on DT linked to this project where we will learn about Hadrian's Wall and why it was built. We will then be learning about different weapons used by the Roman army, leading up to the creation of our own catapults!

Computing

In this unit, learners will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused.

They will consider the impact that editing images can have, and evaluate the effectiveness of their choices.

Physical Education (PE)

Indoor (Dance - Space)

- Responding to stimuli working together
- Extending sequences with a partner in character
- Developing character dance
- Developing sequences with a partner in a character that shows relationships
- Sequences, relationships, choreography and performance

Outdoor (Athletics)

- Developing running at speed
- Exploring our stride pattern
- Running for pace
- Understand and apply tactics when running for distance
- Throwing for distance: Javelin
- Jumping for distance: Standing Triple Jump

Religious Education (RE): Food and Fasting

In this unit, children will explore the role food plays within religions. They will discuss how food is used in everyday life, before looking at examples of its use within specific religions. Children will learn about food rules within Judaism, how abstaining from food can be a religious act with reference to the Christian festival of Lent, and will consider how and why religious believers fast through looking at the Muslim festival of Ramadan. Children will then discuss how food is also used within religions for celebrations.

Spanish

This half term the children will be learning about 'vegetables'. They will learn 10 common vegetables in their plural form with their definite articles in Spanish. They will learn the basic transactional language required and take part in a role-play activity based on buying different quantities of vegetables from a market stall.

Music

Children will use instruments to create an ensemble, learning will be based around the song: '**Lean on me**'
The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.

Personal, Social & Health Education (PSHE)

This unit is inspired by the idea that it is important to understand and have digital wellbeing. Children will consider what we use the Internet for and the benefits and risks of online activities. Children will learn about screentime and getting a healthy balance between online and offline activities. They will learn about online relationships, including cyberbullying and online stranger danger. Privacy issues will be explored in terms of passwords, personal information and the sharing or forwarding of images and videos. Children will also learn about pressures and challenges that are often associated with social media.