

Curriculum Newsletter

Year Two – Spring Term One



Core Subjects

English

Writing: The children will focus on the story 'The Barnabus Project' and will use this as inspiration to write a wanted poster, an adventure story and a non-chronological report. We will then spend some time looking at writing recounts in the style of a diary entry.

Reading: During reading comprehension sessions, the children will engage with both fiction and non-fiction texts. They will develop skills in vocabulary, retrieval, inference, sequencing and summarising.

Maths

This half term the children will start by looking at the properties of 2D and 3D shapes. We will then spend time focusing on the multiplication and division facts for the 2 and 10 times tables. Following this, we will move onto learning around mass. We will estimate, measure and record mass in grams and kilograms and compare and order values of mass. We will then continue to develop the children's understanding of addition and subtraction focusing first on adding 2 digit numbers and then applying this learning to money problems.

Science

During this half term, the children will be undertaking a unit of work titled Everyday Materials: Materials Matter. The children will be testing the suitability of everyday objects, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. They will also be learning what happens when a material is heated up and why it changes shape.

Non- Core Subjects

Project: The Great Fire of London – *History and Art*

During this project, the children will be learning about a major British event. They will be understanding the cityscape of London in 1666 and how the building materials at the time impacted the destruction. They will look at primary resources such as Samuel Pepys diary to gain information about the fire and will use early maps of London to plan an escape route for a fire inspector. In art, the children will learn to draw the human form and create silhouettes running from the Great Fire of London.

Computing

This half term we will be completing a unit called 'Robot algorithms'. This unit will develop pupils' understanding of instructions in sequences and the use of logical reasoning to predict outcomes. Pupils will use given commands in different orders to investigate how the order affects the outcome. Pupils will also learn about design in programming. They will develop artwork and test it for use in a program. They will design algorithms and then test those algorithms as programs and debug them.

Physical Education (PE)

Gymnastics: The unit of work will challenge pupils to explore different ways that they can link movements and balances together while travelling along a variety of pathways. Pupils will apply 'champion gymnastics' and be able to perform a sequence on apparatus while travelling along a chosen pathway.

Ball Skills: The unit of work will challenge pupils to combine their developing dribbling, passing and receiving skills in order to keep possession and score a point. Pupils will apply these skills in teams in various games and activities.

Religious Education (RE): Rules and Routines

This half term, the children will learn about why we have rules and routines and how they help us in our everyday lives. Children then go on to learn about rules and routines from the viewpoint of different religions: Christianity, Judaism, Islam and Sikhism. Towards the end of the unit, children are introduced to humanism and the beliefs of humanists.

Music

'I Wanna Play In A Band' is a Rock song written especially for children. In this song the children will learn about singing and playing together in an ensemble. They will learn to sing, play, improvise and compose with this song as well as listening and appraising classic Rock songs.

Personal, Social & Health Education (PSHE)

This half term, the children will be completing a unit called 'Money Matters.' This unit aims to promote discussion about money with the children. The children will explore why it is important for people to keep their belongings and money safe. They will consider different ways to do this and why it is helpful. They will discuss the difference between wants and needs and how this can affect people's spending choices.