

Curriculum Newsletter

Year Six – Autumn Term Two



Core Subjects

English

The children will be completing a film unit based on the animation 'Alma'. We will be writing a short narrative and newspaper article with a focus on creating atmosphere using a range of descriptive techniques and building suspense and tension, as well as writing in first person from the character's perspective.

Maths

In this half term, the children will be developing their understanding of:

- Decimals
- Measurement (length)
- Multiplication and division
- Fractions (converting to decimals and percentages)
 - Time
 - Negative numbers

In addition, the children will apply this understanding when answering a variety of word problems.

Science

During this half term, the children will be undertaking a unit of work titled *Forces to be Reckoned With*. During this topic, we will focus on looking at different forces:

- Gravity
- Friction
- Air resistance
- Water resistance
- Levers and pulleys
 - Gears

We will be experimenting with these forces and exploring what affect they have.

Non-Core Subjects

Project: My O Maya! - History and Art Focus

The aim of this project is to apply the knowledge learnt to answer the key concept question How did the religious beliefs and practices of the Mayans influence their daily lives, social structure and cultural achievements?

In this history aspect of this project, the children will use role play, interviews, and visual aids to create a documentary about the Mayans. Within the art aspect of this project, the focus will be on developing children's skills in using different art styles, exploring effects with tools, understanding and applying Chiaroscuro, and creating symbolic and expressive drawings.

Celebrations - Christmas

Towards the run up to our Christmas holidays, we will be looking at how we celebrate Christmas and other festive holidays during this time. This is a time where children learn about other cultures and their traditions.

Computing

This half term the children will be developing their understanding of computing systems and networks. During this unit, the children will have the opportunity to develop their understanding of how to communicate responsibly when using technology.

Physical Education (PE)

Football: Children will learn to refine dribbling and passing to maintain possession. We will introduce and develop defending, whilst also learning how to shoot. Within these lessons we will focus on attacking skills, passing, dribbling and shooting.

Dance: Children will explore rhythm and motion when practising and creating a dance to meet the theme 'Carnival'.

Religious Education (RE): Creation stories.

This half term, children will learn a range of creation stories from world religions, less known or extinct religions as well as different cultures. They will sequence, compare and contrast the stories throughout the unit. In addition, they will be choosing a variety of ways to present their work which will enable them to reinforce key literacy and computing skills.

Spanish

This half term, the children will be learning about 'The Family'. They will explore and practise the vocabulary used relating to family.

They will apply this to speaking, listening and writing activities.

Music

Classroom Jazz. This unit of work builds on previous learning. All the learning is focused around two tunes and improvising:

Bacharach Anorak and Meet The Blues.

Personal, Social & Health Education (PSHE):

One world

This unit is based on the concept that we all have the responsibility to live as global citizens. The aim is to enable children to explore the ideas of sustainability, the use of the earth's natural resources and the harmful effects of global warming. In this unit, we will also learn about biodiversity and its importance and explore what we can do to make the world a better place.