Physical Education / Games

Inside

All classes will take part in a 5 week swimming programme. They will complete a gymnastic unit developing basic shapes and balances. They will also take part in circuit training and the golden mile to increase their fitness.

Outside

Invasion Activities - dodging and body movement- linked to Tag Rugby and Sending and receiving linked to netball & basketball

French

The children will learn the days of the week and the months of the year.

They will also learn the French numbers up to 30.

Design and Technology

Children will design and make a prototype for a New Mars Buggy with a working cam mechanism. They will explore the features of a moon buggy to help with their design. Finally, they will evaluate their product against their design criteria.

Computing:

The children will investigate how databases work and how they can be utilised. They will then research the planets and create their own database.

As well as this, the children will use Scratch to extend their programming knowledge. They will recap simple algorithms and learn how to set conditions within their programs.

Religious Education:

The children will study the messages in everyday stories before looking into the stories of Jesus. They will evaluate whether the messages still have a place in modern life. In the run up to Christmas, the children will learn about the concept of prophecy. They will think about why people want to predict the future before exploring the significance of the gifts that the Magi brought Jesus.

P.D.L:

Through discussion the children will create a class charter considering and recognising the rights and values of individuals within their class. They will further consider their own personal values more deeply before widening their knowledge of specific values, historically in British society. Through a study of the Suffragette movement in Britain they will reflect upon the impact that this group of people have made. They will have the chance to reflect on their knowledge of the uniqueness of the Earth as a planet within our solar system and begin to think about the need to care for it both now and into the future.

Art:

The children will develop mark-making skills to observe and draw from real life. This links to items from our natural world and our literacy work inspired by the text, 'The Lost Words', as well as our ongoing appreciation of the nature of our surrounding environment and our changing seasons. The children will also create a collage of the moon out of torn paper and use mixed media to produce an image of the Moon inspired by the piece of music, 'Fly me to the Moon'.

History:

The children will explore the fascinating history of space travel. They will investigate the steps that were taken before humans walked on the moon. They will plot the key events in the Space Race on a timeline.

Music:

The children will listen to the 'Planet Suite' work by Holst, focussing on the nature of the piece and the emotional response that it evokes. They will consider the ways in which the composer considered each of the musical elements in one movement. They learn about the main historical periods of music.