



Year 4/5 Curriculum Overview

Autumn Term



Maths

In Autumn term children will investigate the place value of numbers up to millions and develop their ability to find 10, 100 or 1000 more or less. Year 4/5 will use a range of mental and written addition, subtraction, multiplication and division methods to support them in choosing the most efficient methods.

Literacy

To begin Autumn Term children will revise and refine their skills in the 'Place Value of Punctuation' topic with will ensure a clear understanding of sentence building. Children will then write their own narratives linked to the Greek Myth—The Twelve Labours of Hercules.

Religious Education

Children will begin their year finding out about being created in the image and likeness of God in the topic 'Ourselves.' Year 4/5 will then discover more about the 'Life Choices' made linked to Marriage, commitment and service. In the lead up to Christmas children will work on the topic 'Hope' discovering more about Advent and waiting in joyful hope for Jesus.

Science

Children will study 'Properties and Changes of Materials' during which they will develop their knowledge of solids, liquids and gasses and how they can be separated through filtering and evaporation. Children will discover a range of reversible and irreversible changes. In Autumn 2 they will study the 'Science of Light' during which they will explore how a rainbow is made.

History

Children will answer the question 'How much power did the senate have in the Roman Republic?' Children will discover the myth of Romulus and Remus as well as finding out about the early kings of Rome. Their knowledge of Rome will be developed with further information about religion, politics and government.

Geography

Children will study the topic 'Rhine and Mediterranean' finding out about the cities along the Rhine, Rotterdam as well as how the course of the river has been changed by human activity. They will then use the skills developed studying the Rhine to find out more about the Mediterranean Sea Suez Canal. Over this topic the children will answer the question 'How are different parts of the Rhine and Mediterranean used by people.'

Physical Education

In PE Year 4/5 will begin with a Gymnastics topic during which they will develop their ability to use counter balances and tension. During the second half of Autumn children will develop their invasion games skills through Tag Rugby.

Music

In the first half of Autumn Term children will learn more about Melody and Harmony in music. Children will find out about the contrast between melody and harmony and how these are composed. In the second half of Autumn Term children will answer the question 'How does music connect us with our past?' during which they will play and sing in different styles and with different grooves as part of an ensemble.

Art and Design Technology

In Art Year 4/5 will be developing their skills in using tone, proportion and 3D effects when drawing. They will use shading techniques to create pattern and contrast in their own work. In Design Technology children will design their own biscuit recipe in line with a budget.

Modern Foreign Languages

Year 5 will continue to study French this year. In Autumn term they will describe themselves and others before developing the ability to say what they and others have. Year 4 will describe themselves and others in Spanish using adjectives to describe mood and character.