

Termly Overview
Year: 5 Term: Spring

Possible Curriculum Enrichment Opportunities

History

Ancient Greeks

In this unit, children will develop their understanding of the achievements of one of earliest European Civilizations. They will develop their understanding of historical concepts such as cause and consequence and continuity and change by looking at the Ancient Civilisation of Greece. They will look at how evidence is used to make historical claims and begin to understand connections between national and international history.

Geography

Environmental Changes: Global Warming

In this unit, children will think about the needs of a settlement, and the needs of the planet as a whole. They will find out where resources such as power and food come from, and look at ways in which natural resources can be conserved. After discussing the idea of a carbon footprint, children will have the chance to consider how their actions impact on others around the world, and to think about the changes that they could make to try to ensure that natural resources are shared so there is enough for everyone.

Art and Design

The King of the Gods (Sculpture)

In this unit, children will explore the Classical period of Ancient Greek Sculptures. They will investigate the work of Phidias and his famous creations of Athena and the Statue of Zeus. They will also look at the features of the Parthenon frieze. Children will develop and refine their sculpting techniques through the use of clay, soap and papier mache. To end the topic, children will choose their preferred materials in order to create a replica of the statue of Zeus, the King of the Gods.

Design Technology

Design and Make an iPad Case

In this unit, children will consider the advancement of technology over the years and in particular, that of Apple's designs of the desktop computer evolution to an iPad. Children will research and complete detailed competitor analysis of current iPad pouches and create a design criteria based on their evaluations. Children will then produce step-by-step plans of their design before refining their ideas through practise and exploration of combining fabrics using a pattern. They will develop their skills of measuring and sewing accurately. Their original target market will then evaluate the functionality of the children's creations.

Computing

Online Safety

Children will explore the topics of digital footprint and identity (where they will create their own avatar and poem on stereotypes), and relationships and communication (where they will learn how to respond to unwanted questions that they may receive online).

Sonic Pi

In this unit, children will be introduced to Sonic Pi, a code-based music creation and performance tool. They will explore the tool's capabilities and learn about debugging. Children will then use their programming skills to create different sounds, beats and melodies. To conclude the topic, children will take part in 'Battle of the Bands,' which will require them to adapt their code as they perform.

MFL

Eating Out

In this unit, children will learn how to order food and drinks in cafés and restaurants, as well as how to ask for a table. They will also have the opportunity to practise some of the numbers covered in the Core Units by asking how much things cost and talking about different weights of fruit and vegetables.

Hobbies

In this unit, children will learn how to name hobbies, discuss and give their opinions on different types of music, state which musical instruments they play as well as, talk about different types of film.



PE

In PE, children will have the chance to explore the games of Ultimate Frisbee (through invasion games) and striking and fielding cricket.

Science

Earth and Space

In this unit of learning, children will investigate the movement of the Earth, and other planets, relative to the Sun in the solar system. Pupils will explore the movement of the Moon relative to the Earth. Children will use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. They will investigate the phases of the moon as well as the number of daylight hours people experience around the world.

English

During this term, the children will explore fiction genres, including traditional tales, visual literacy and stories from other cultures. They will also have the opportunity to learn about and apply their understanding of a variety of non-fiction texts: instructions, newspaper reports and discussions. Additionally, the children will recite and perform a variety of poems.

Maths

In Maths, children will explore counting and place value, the four operations (addition, subtraction, multiplication and division), fractions, measurement (mass, capacity, length and time), and statistics (data handling). They will also strengthen their ability to solve problems and justify their reasoning when focusing on each of the different strands.

RE

What are the five pillars of Islam?

In this unit, children will learn about the five 'pillars' (duties) of Islam: Shahadah, Salat, Zakah, Sawm and Hajj. They will explore how these pillars influence Muslims' daily lives. Children will explore two key celebrations for Muslims, which link with two of the pillars: Id-ul-Fitr (celebrating the end of Ramadan) and Id-ul-Adha (celebrating the end of Hajj).

What did Jesus do to save human beings?

In this unit of learning, children will explore, using theological terms, what Christians mean when they say that Jesus' death was a sacrifice. They will also suggest meanings for narratives of Jesus' death/resurrection, comparing their ideas with ways in which Christians interpret texts. Children will then make connections between the Christian belief in Jesus' death as a sacrifice and how Christians celebrate Holy Communion/Lord's Supper.

Personal Life Skills

Living in the Wider World

Children will explore the ways in which they can protect the environment, leading to learning about compassion towards others in the community and wider world. Children will learn about how information online is targeted and how different media types have different roles and impacts. Children will begin identifying job interests and aspirations; what influences and career choices they have; as well as workplace stereotypes.