



Year 5 SUMMER

Curriculum overview – information for parents

Who let the Gods out?



Educational Visits / Visitors/ enrichment	History	Science
We the Curious	Study Ancient Greece A study of Greek life and achievements and their influence on the western world In this unit, children will learn about Ancient Greece and its influence on the modern world. They will explore Greek beliefs, compare the city-states of Athens and Sparta, and discover the origins of democracy, theatre and the Olympic Games. Pupils will also learn about Greek myths, key historical events such as the Battles of Marathon and Salamis, and the achievements of Alexander the Great. Through this study, children will develop an understanding of the lasting legacy of Ancient Greece.	Forces In this unit, children will learn about forces and how they affect movement. They will investigate friction, air resistance and water resistance, exploring when these forces can be helpful and when they can create challenges. Pupils will learn about the work of Galileo Galilei and discover how simple machines, such as levers, pulleys and gears, make everyday tasks easier. Through practical investigations, children will develop their understanding of how forces act in the world around them. Living things and their habitats Children will explore the life cycles of mammals, birds, insects and amphibians, comparing how they grow and reproduce. They will learn about Maria Merian and her work studying insects, and investigate how reproduction helps plants and animals continue their life cycles.

DT Food and Nutrition Greek flat breads, salad and dip In this unit, children will explore food and nutrition by designing and making a Greek-inspired meal. They will learn about the ingredients used in Greek salads and dips, identify fresh and processed foods, and plan their own dishes. Pupils will develop food preparation skills, learning how to prepare ingredients safely and hygienically. They will then evaluate their finished products, considering how well they met their design criteria and how they could be improved.	Geography Why is climate change such an important topic? In this unit, children will learn about climate change and its impact on the world. They will explore the importance of the ozone layer, investigate the role of greenhouse gases, and examine how climate change is affecting people and environments around the globe. Pupils will also learn about Greta Thunberg and her work in raising awareness of environmental issues and encouraging action to protect the planet.	Art Architecture: Dream big or small In this unit, children will explore architecture and how buildings are designed for the future. They will develop ideas in sketchbooks, create model structures, and investigate how shape, structure and materials influence design. Pupils will reflect on their own work and the designs of others, developing creativity and problem-solving skills. Fashion design children will explore fashion design and discover how designers are inspired by their cultures, experiences and interests. They will use sketchbooks to develop ideas, experiment with colour, pattern, shape and texture, and respond to a design brief. Pupils will transform their designs from 2D drawings into 3D creations using a range of materials and reflect on their work through discussion and evaluation.
Computing Creating Media In this unit, children will learn how to create simple stop-motion animations. They will develop story ideas, plan sequences using storyboards, and learn how to capture images with small changes to create smooth movement. Pupils will edit their animations by removing unwanted frames and adding effects such as titles.	Music Animal Kingdom In this unit, children will explore harmony, chords and composition. They will learn how pitches work together to create harmony, investigate how chords are formed, and discover how different chord combinations can create different musical effects. Pupils will use these ideas when composing, rehearsing and performing their	PSHE Being my best In this unit, children will develop problem-solving, teamwork and leadership skills through a range of practical activities. They will learn how to contribute positively to their school community, take responsibility for their actions, and build positive friendships. Pupils will also explore emotions and wellbeing, learning how to

Through this process, they will develop their creativity, planning skills and understanding of digital media.	own music, developing their confidence as musicians and ensemble performers. Africa Children will explore African music through singing, playing and composing. They will learn to copy and improvise rhythms, perform independent parts within an ensemble, and use key features of African music to create their own compositions. Pupils will develop their understanding of musical structure and work collaboratively to rehearse, perform and evaluate their music with confidence.	recognise and express feelings in healthy ways, while developing basic first aid knowledge and an understanding of the importance of seeking help when needed. Growing and changing Children will learn about growing up and the changes that occur during puberty. They will explore how physical and emotional changes can affect feelings and relationships, discuss some of the challenges teenagers may face, and consider ways to support themselves and others. Pupils will also have the opportunity to ask questions and develop a deeper understanding of growing up in a safe and supportive environment.
RE <i>Curriculum development in progress</i>	PE Swimming Rounders Athletics	MFL Clothing In this unit, children will learn vocabulary for a range of clothing items in French and use the correct articles with each noun. They will practise describing what they are wearing, develop their understanding of adjectival agreement when talking about colours, and use their knowledge to describe clothing worn at school, at home and in different seasons. Pupils will demonstrate their learning through speaking and writing activities.

English

Core text:

Theseus and the Minotaur

Poetry:

The dreadful menace

Non fiction :

Non chronological reports – all about elephants

Letter: Theseus and the Minotaur

Balanced argument - Who were the best inventors?

Maths

Statistics

Read and interpret charts, tables, and graphs.

Time

Consolidate knowledge of time

Missing information application to addition and subtraction

Empty boxes in calculations

Find missing lengths and angles revision problems linked to area and perimeter.

Multiplication and Division

Problem solving

Mass/volume and capacity

Estimate, compare and calculate different measures through problems

Round mass and volume

Solve simple measure problems involving fractions and decimals to three decimal places.