

History

Continuing our learning, we will compare and contrast the modern-day Olympics with the Ancient Greek events and use mathematical skills to present findings in the form of a Venn diagram. We will also learn about events from the Battle of Marathon and write in role to present the events from a specific viewpoint. In addition to this, we will learn about Ancient Greek religion, research information about a variety of Greek gods and write our own Greek myth. Finally, we will use historical evidence to find out about the Trojan War and use the information to write and re-enact scenes from it.

Computing

This term, the children will learn about email safety, considering the importance of strong passwords and how to create them. Building on their knowledge of plagiarism, they will write citations and references for websites they use. They will also scrutinise photographs that they see online and learn how easy it is to manipulate pictures and present them as reality.

Maths

Decimals: recognise and write decimal equivalents of any number of tenths or hundredths. Read and write decimal numbers as fractions. Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents. Compare numbers with the same number of decimal places up to 2dp. Read, write, order and compare numbers with up to 3dp.

Money: estimate, compare and calculate different measures, including money in pounds and pence. Solve simple measure and money problems involving fractions and decimals

Number: Percentages. Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.

Measurement: Time and converting units Convert between different units of measure Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints. Convert time between analogue and digital 12- and 24-hour clocks. Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days. Solve problems involving converting between units of time.

Geometry: Properties of shape

Identify acute and obtuse angles and compare and order angles up to two right angles by size. Know angles are measured in degrees: estimate and compare angles. Draw given angles and measure them in degrees. Identify: angles at Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.

Identify 3D shapes, including cubes and other cuboids, from 2D representations. Use the properties of rectangles to deduce related facts and find missing lengths and angles. Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.

Identify lines of symmetry in 2-D shapes presented in different orientations. Complete a simple symmetric figure with respect to a specific line of symmetry.



English

Spelling covering rules, hyphens, suffixes and suffixes.

Punctuation: Kung Fu Punctuation; punctuating direct speech, semicolons, colons and dashes to separate clauses, commas, brackets and dashes for parenthesis.

Grammar: reported speech clauses, modal verbs, prepositional phrases, relative clauses.

Reading: Genre comprehension. Effective retrieval and recording of information and drawing inferences from a variety of texts, Including our novel, Percy Jackson and the Greek Gods.

Writing (Cross-curricular): creating a Myth. Balanced arguments and a persuasive letter.

Art/DT

The children will use their sketchbooks to develop artistic techniques and will research, plan and create a replica ancient Greek vase, with an accompanying artefact plaque.

Science

We will learn about the process of reproduction and the life cycles of plants, mammals, amphibians, insects and birds. The children will explore reproduction in different plants, including different methods of pollination and asexual reproduction. They will recap their work in Year 3 by naming the parts of a flower. The children will have the opportunity to take cuttings from plants, creating clones of the parent plant. They will learn about different types of mammals' life cycles, making life cycle wheels to present their learning. Furthermore, the children will find out about Jane Goodall and her work with the now-endangered chimpanzees in Africa. They will explore metamorphosis in insects and amphibians, comparing their life cycles. Finally, the children will explore the life cycles of birds, and will write and star in their own wildlife documentary comparing the life cycles of different living things.

British Values/RE/PHSE

Considering forgiveness, we will explore what is meant by forgiveness and the role forgiveness plays in our religions and our lives.

MFL

Year 4 - Ma famille they will become confident at discussing their families, using possessive adjectives & subject pronouns. They will deepen their understanding by considering texts and listening activities.

Year 5 - Les directions: They will become confident using directions and discussing the locality. They will use coordinates and hold discussions about them. They will also use a map to devise directions and create a text