

Science

Working scientifically through the teaching of the programme of study content:

- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests
- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
- identifying differences, similarities or changes related to simple scientific ideas and processes
- using straightforward scientific evidence to answer questions or to support their findings.

Animals including humans

Pupils should be taught to:

- identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
- identify that humans and some other animals have skeletons and muscles for support, protection and movement.

Computing

- use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content
- understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration

English

- Writing to entertain:
- Greek myths
- Explanation Text – Linked to RE – What did the Greeks believe about Gods?
- Focus on: selecting points from discussions and using these to record.
 - Composing and rehearsing sentences orally.
 - Using adjectives and similes for setting.
 - Develop a plot using a story mountain.
 - Use conjunctions, adverbs and prepositions.

History

- A study of Greek life and achievements and their influence on the western world
- Greek Gods and Goddesses and how they were worshipped in Ancient Greece.

Geography

- A comparison between Greece and Britain.
- understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country.
- describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

Art and Design

- To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.
- Cook a repertoire of predominantly savoury dishes so that they are able to feed themselves and others a healthy and varied diet
- Become competent in a range of cooking techniques (for example, selecting and preparing ingredients; using utensils and electrical equipment; applying heat in different ways; using awareness of taste, texture and smell to decide how to season dishes and combine ingredients; adapting and using their own recipes)

Physical Education

- Dance – perform dances using a range of movement patterns
- Basketball - use running, jumping, throwing and catching in isolation and in combination

French

Children will:

- Learn the names of some fruits
- Read descriptions
- Write simple sentences to describe their own fruit kebab
- Express likes and dislikes about fruit

Maths

Number:

- Understanding place value, ordering them on a line and using it to solve addition and subtraction.
- Addition of 2-digit numbers using partitioning.
- Deriving facts for the 2, 3, 4, 5, 8 and 10 timetables.
- Finding fractions that are equivalent and placing them on a line.
- Column method for addition and subtraction.

Measurement:

- Angles – looking at right angles.
- Properties of 2D shapes and perimeter.

Religious Education

- What do different people believe about God?
- Who is Christian/Muslim/Jewish and what do they believe?
- Why do some people believe God exists?
- How do we need to prove God's existence?

Music

China: Children will focus on pitch with a subject link to Mathematics

- They will explore pentatonic scale and notating pitch.

Time: Children will focus on beat with a subject link to Mathematics.

- They will develop their understanding of beat, metre and rhythm by combining melodic rhythmic patterns.

Ancient Greece

Year 3

Spring 1

