

What your child will be studying this term – Year 4

Ancient Greece and Eastern Europe

Literacy

We will be using a range of high quality texts in English. We will be producing a wide range of writing types and begin to make deliberate choices about the vocabulary we use. We will use a wide range of sentence structures to vary our writing. We will use a variety of verb tenses including the perfect tense (I have bought a new watch.) We will use adverbials to sequence time (when); place (where) and manner (how.) We will use a wide range of punctuation correctly and use a comma after a fronted adverbial. We will use inverted commas mostly accurately.

Maths

We will be following the White Rose scheme of work for maths and focusing on the following areas:-

- decimals
- measurement: money
- measurement: time
- statistics
- geometry - properties of shape
- geometry - position and direction

We will also be practising for our multiplication check.

Science – Electricity/Living Things and their Habitats.

We will identify common appliances that run on electricity and create our own electrical circuits. We will investigate whether a lamp will light in different circuits and understand how switches work. We will be able to identify conductors and insulators. We will also learn about grouping living things in a variety of ways and use classification keys to group living things. We will recognise how environments can change and how this can sometimes pose a danger to living things.

ICT - Robots, controls and sensors.

We will know about different programs in devices and systems. We will identify and explore sensors in real world systems. We will use a data logger to measure and record environmental data and plan and write a simple program to control. We will learn to identify and debug errors.

History – Ancient Greece.

We will know which countries were part of the Ancient Greek empire and the dates of the Ancient Greek era. We will learn about the power of the Greek army. We will know who Ancient Greeks worshipped and why. We will learn about the Greek theatre and Olympic games. We will learn about key Greek monuments such as the Parthenon and find out more about democracy.

Geography -Eastern Europe

We will identify the countries of Europe and their capital cities. We will compare the features of the landscape and climate of Eastern Europe with that of the UK. We will explore the human geography of Eastern Europe with that of the UK. We will research and present information about one area of Europe.

Art – Ancient Greek vases

We will research Ancient Greek vases and use this information to create large scale observational drawings. We will then design and create our own vases out of clay using the coil method. After that, we will decorate our clay pots.

D.T – Make an alarmed box to protect Elgin’s marbles.

We will know what alarmed systems are used for and look at different warning systems. We will know how switches work. We will brainstorm our ideas for designing an alarmed box and then build and evaluate it.

R.E – We will be learning about Hinduism. We will also be learning about wedding ceremonies across the major faiths.

Ways in which you can help your child

- Ensure your child reads every night and discuss with them what has been read.
- Practise spelling
- Practise the maths objectives listed
- Identify electrical conductors and insulators
- Identify animals and plants using classification keys
- Read books on Ancient Greece
- Visit the Ancient Greece section at the British Museum
- Look through an atlas and identify continents and countries within Europe
- Use grid references to locate countries and places in an atlas
- Create your own design for a Greek vase