

YEAR 6

Term 4

Spring 2025



Key Vocabulary

English – victorious, prophecy, deity, misfortune, realm, quest
Maths – decimal, fraction, percentage, volume, area, perimeter

Computing – operand, program, micro:bit, accelerometer, algorithm, step-counter

Science – circulatory, pulse rate, vein, artery, nutrients, protein

History – Archaic period, Classical period, Hellenistic period, democracy, polytheistic, Hoplite

DT – cross-contamination, ingredient, accompaniment, bridge method, complementary, culinary

RE – influential, persecution, Commandment, resurrection, poverty, salvation

English

Getting creative, while explaining natural phenomena, we will be writing our own Greek myth to create a Year 6 compendium of stories.

To begin the unit, we will be trying to save Icarus and explore a range of texts about the Ancient Greeks to familiarise ourselves with the myriad of creatures and Gods who are significant in this period. Once acquainted, we will use our prior knowledge and learning to include action, description and dialogue to ensure the reader is kept entertained. Additionally, we will focus on producing a cohesive story which follows the traditional structure of the genre.

Mathematics

In Year 6 Maths, we will be learning about decimals, fractions and percentages; area, perimeter and volume.

- Decimal place value
- Four operations with decimals
- Rounding decimals
- Equivalent fraction, decimals and percentages
- Percentages of amounts
- Area of triangles and parallelograms
- Volume of cuboids

Within our learning, we will use concrete, pictorial and abstract representations, as well as applying our skills to reason and problem solve.

Science

With the aim of presenting an exhibition to inform others about how to stay healthy, we will be exploring how our bodies use energy and nutrients to stay healthy. In addition, we will explore how the circulation system works and the effect exercise, alcohol, tobacco and drugs have on our bodies.

Computing

This unit brings together elements of sequencing, repetition, selection and variables. Beginning with a simple program to build and test in, we will transfer it to a physical device – the micro:bit.

Religious Education

In RE, we are focusing on Christianity and the influence it has in the modern world. Through the exploration of significant figures and Christian charity work, we will consider how the religion makes the world a better place.

PE

This half-term we will be talking part in Handball and Netball. As part of our handball unit, we will focus on defencing as a team, shooting angles and full-game play including positioning. Netball will build skills in creating space, defending and shooting, while considering other game play-rules, such as 'travelling'.

Spanish

This half term, we will be learning nouns for funfair rides, adjectives to describe the rides and how to express our opinions about rides and funfairs. We will be introduced to the 'o'clock' and 'half past' structure in Spanish, daily routine phrases to write a sequence of events to describe a day out at the funfair or theme park.

History

We will explore the civilisation of the Ancient Greeks, learning about aspects of their society, culture and religion. Concluding with our own perspective on the Ancient Greeks, we will present information about an aspect of their lives and how this has impacted life in the modern world.

DT

This term, we will be cooking up our own culinary creations in the Year 6 'Come dine with me' competition. We will learn how to develop recipes using affordable but nutritious ingredients, as well as develop a range of culinary skills.

PSHE

In PSHE, we will be considering our emotional well-being to help us understand ourselves better and develop the resilience to cope with whatever life throws at us. Throughout the unit, we will build a toolkit of techniques to support and manage our emotions and mental health.

Music

This unit provides a complete musical performance about the effects of the slave trade on a West African village. The integrated music features traditional Ghanaian songs and percussion rhythms, and the infamous spider-man Anansi, who saves the day!

Learning to Learn

"Science shows that empathy is learnable and that reading is an important empathy-building tool." Through the meaningful poetry and images in 'We are here', we will learn empathy and humanity for those around us.