

Mathematics/Numeracy:

Alongside practising times tables, both in class and at home, year four will be deepening their understanding of place value and strengthening our understanding of the traditional calculation methods for the four operations: addition, subtraction, division and multiplication.

We will be learning how to:

- Count in multiples of 6, 7, 9, 25 and 1,000
- Find 1,000 more or less than a given number
- Count backwards through 0 to include negative numbers, using a temperature model
- Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)
- Order and compare numbers beyond 1,000
- Identify, represent and estimate numbers using different representations
- Round any number to the nearest 10, 100 or 1,000
- read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of 0 and place value

Throughout the term, we will practise how to solve number and practical problems for all of the topics above, to develop our numerical reasoning and fluency.

Geography

Locational knowledge:

Locate England, the United States of America and Greece using maps to focus on place knowledge, their environmental regions, key physical and human characteristics, countries, and major cities; and climate zones.

We will use maps, atlases, globes and digital/computer mapping to locate countries.

We will use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

SMCS/Local Issues (P4C/RP/British Modern Values)

- Restorative Practice
- Building a safe community
- Who am I and what makes up my identity? What makes everyone special?
- Our focus values will be responsibility and independence.

Science:

- We will be exploring Greek statues to learn about all types of rock.
- We will be using our D&T/art projects to learn about the benefits of, and practice of, scientific thinking.

Enterprise:

- Organising and planning, initiative, team work and leadership
- Planning for presentations in assembly
- Delivering assembly as a class

Music:

Looking at the influences of the Greek muses; plus looking at Greek music for funerals, shows, ballads and epic poetry.

Year 4 Class Name: Victory and Conqueror Term: Autumn

Topic: The Ancient Greeks

Victory's Question: Was there an Ancient Greek god or goddess of technology?

Conqueror's Question: What did the Ancient Greeks do for us?

PE:

- Football
- Invasion games
- Dance
- Rehearsing dance performances for NAPA.

Computing:

- Algorithms: use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs
- Create a class video about an Ancient Greek topic of their choice.

Design and Technology

Food technology: Year 4 will taste, design and create Greek salad wraps.

History

Children will be studying the timeline of the Ancient Greek eras. Pupils will be taught a study of Greek life and achievements, and their influence on the Western world.

Study of technology (alarm clocks, lighthouses, odometer, robots, watermill, medicine (including Hypocratic oath, maps, citizenship, cranes, showers, democracy, levers, geometry, trial by jury, theatre, Aesop's Fables).

Links to maths, literacy and BMV.

RE and ethics

Philosophy – making sense of the world around us in a non-religious way.

Year 4 will be investigating religions and worldviews through varied experiences, approaches and disciplines, through comparing our religions.

We will be identifying religions of our class; reflecting on and expressing our own ideas and the ideas of others.

We will respond to religions and worldviews in an informed, rational, respectful and insightful way.

Art and Design:

We will study the 5 stages of Greek design, through the medium of Greek pottery.

English/Literacy

Children should be taught to plan, draft and edit each genre of work, either a section or whole piece, in order to improve the quality and accuracy of their work. Feedback in a range of styles will be used (peer, teacher, gallery) to enable this process to be beneficial.

Reading & Comprehension

- Children will take part in focussed guided reading four times per week, around our book, Percy Jackson and the Lightning Thief.
- Children will take part in reading comprehension exercises related to the chapter we are reading.
- We will also listen to the audio book and watch parts of the film, which was inspired by the book.

Writing (all to feature SPaG skills below)

- Fiction narrative, themed around Percy Jackson
- Non-Fiction narrative, themed around Greek life
- Poetry – featuring: metaphor, onomatopoeia, repetition, emotion, rhyme, alliteration, personification and simile.

SPaG

- Extending sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although.
- Using the present perfect form of verbs in contrast to the past tense.
- Choosing nouns or pronouns appropriately for clarity and cohesion to avoid repetition.
- Using conjunctions, adverbs and prepositions to express time and cause.
- Using commas accurately in lists and after fronted adverbials.
- Using and punctuating speech.
- Using the possessive apostrophe.

Spelling

- Children will continue to work on both year 3 & 4 spelling and high frequency words.

Handwriting

- Children will continue to practice joining their handwriting in cursive form.

Authors

- Rick Riordan, Percy Jackson and the Lightning Thief

Extended Learning/External Opportunities: