

It's All Greek to Me! Year 5



Maths (Core)

This term our core learning focuses on...

- Numbers to 1,000,000
- Powers of 10
- Working with negative numbers
- The four operations
- Common factors and multiples
- Prime/squared/cubed numbers
- 2 digit x 4 digit multiplication
- Short and long division (including remainders)
- Solving multi-step problems
- BIDMAS
- Converting units
- Units of time and timetables
- Our Maths curriculum is supplemented by **WHITE ROSE** and additional fluency and reasoning sessions.

History

This term we are learning about...

- Ancient Greek achievements such as democracy and language
- The Ancient Olympic Games
- The Spartans and the Athenians
- The Battle of Marathon
- Famous ancient Greeks

PE

This term are units are...

- Swimming
- Dance (Portsmouth in the Community)
- Hockey

We use **GET SET for PE**. This programme is an increasingly challenging, progressive, curriculum-based PE scheme with a 'whole-child' approach.

English Writing

This term our children will be learning how to write...

- Setting description inside the minotaur's labyrinth.
- Diary writing as Daedalus before and after Icarus' flight
- Webpage for made-up mythical creature
- Letter home from the trenches
- How to look after mythical creature – advisory leaflet
- 13th Labour of Hercules made up myth
- Dating profile of Greek myth/monster

Maths (Fluency)

This term our additional learning focuses on...

- Rapid recall of timetable facts
- Mental arithmetic
- Written arithmetic
- Fact families
- Number bonds
- Rounding
- Mental calculation and estimation



Geography

This term we are learning about...

- Locating Greece on the world map and identifying human and physical features
- Comparing Athens to Portsmouth
- Identifying districts of Portsmouth on maps
- Using maps and symbols to orientate in QE Park

Music

This term are units are...

- Livin' on a Prayer
- Classroom Jazz
- We use **CHARANGA** for our music teaching. The three strands of **CHARANGA** are –
 - Listen and appraise
 - Musical activities
 - Performing and sharing

Science

This term we are learning...

- Mixing and separating
- Properties and change
- We use **KAPOW** for our science teaching. The three strands of **KAPOW** are –
 - Developing scientific understanding
 - Working scientifically
 - Looking at science in action.

English Grammar and ELS spelling

This term our daily grammar coverage includes...

- Figurative language
- Punctuation dialogue
- Using commas well
- Verb forms including modals
- Relative clauses
- Cohesive devices (fronted adverbials)
- Converting nouns/adjectives to verbs by adding -ate, -ise, -ify

Art

This term we are learning about...

- Paper mache, lamination and weaving
- Sketching of human form
- Model scarecrows
- Collage for individual features

RE

This term we are learning about...

- Christianity – Concept - temptation. Theme- making choices
- Christianity – Concept – interpretation. Theme – Christmas: the 2 birth narratives
- Collective Worship takes place daily and children accesses reflection spaces in class

MFL – KAPOW scheme

This term we are learning...

- Body parts
- Gender agreement and adjective rules
- Fantastic French beasts
- The solar system and planets
- Forming questions

PSHE – KAPOW scheme

This term we are learning about...

- Ups and downs of friendships
- Family life and marriage
- Gender and race stereotypes
- Benefits of sleep and relaxation
- Setting goals
- Healthy meals
- Staying safe in the sun

Books We Will Read

These are the texts we will share in Destination Reader...

- Shadow of the Minotaur
 - Impossible Creatures
 - Where the Poppies Grow
 - 12 Labours of Hercules
- A range of non-fiction texts including DK Find-Out online supports our wider reading.

DT

This term we are learning about...

- Fixed and free moving axels
- Making 3D frameworks using tools
- Electrical and mechanical systems
- Circuits using electronics
- Making own fairground rides

Computing – Teach Computing scheme

This term we are learning...

- Computing systems and networks
- Creating media – video production
- E Safety
- Publishing
- Touch typing

Trips, Hooks and Wider Opportunities...

- Queen Elizabeth Country Park for orienteering
- Zoo Lab for life cycles



