Our Learning Journey in Year 5 – Spring Term 2024

In Literacy we will be learning:



- Developing spelling, punctuation and grammar skills needed in our writing, for example using dialogue and relative clauses.
- Developing our skills through focused reading sessions and exploring the following texts:
 - Percy Jackson and the Lightning Thief
 - Who Let the Gods Out (class novel)
 - Variety of Greek Myths and Legends
 - Arthur and the Golden Rope
- Developing our understanding of different text types:
 - Narratives
 - Myths
 - Non-Chronological Reports
 - Consolidating text types that we have learnt during the Autumn term.

In Numeracy we will be learning about:

- Multiplying fractions
- Multiplying 2, 3 and 4-digit numbers by 2-digit numbers
- Dividing 2, 3 and 4- digit numbers by 1-digit numbers
- Dividing with remainders.
- Decimals up to 2 decimal places
- Decimals as fractions
- Understanding thousandths
- Rounding, ordering and comparing decimals
- Percentages as fractions and decimals
- Calculating perimeter and area
- Drawing, reading and interpreting line graphs
- Read and interpret tables and timetables
- Developing fluency and recall of times table and related division facts.
- Problem solving and reasoning.

<u>International Primary Curriculum (IPC) Topic - The Great, The Bold</u> and the Brave

In History we will be learning about:

 We will be developing our knowledge of the chronology of ancient civilisations. These will include:
Greeks, Romans, Anglo-Saxons, Vikings and Normans.

In International we will be learning about:

• The reasons why groups of people may move or be displaced.

<u>In Art we will be learning about:</u>

- We will be creating 3-D clay mythical creatures.
- We will be drawing Greek vases with a focus on using wax and water colours to add contrast.

In Music we will be learning about:

 Children will compose a piece of music considering the various musical elements (pitch, tempo and dynamics). Their piece will be a film track that matches an action scene from 'Hercules'. The children will need to consider which instrument to choose and how to play it.

In Technology we will be learning about:

- Develop designing, making and evaluating skills.
- Learning about different types of bread.
- · Baking bread.



Local Community Links

- We will be visiting Ufton Court for an Ancient Greek activity day
- We will be visiting a local Mosque

National Community Links

 A focus on the United Kingdom as our home country.

International Community Links

• A focus on Greece as our host country.

In Religious Education we will be learning about:

Exploring key aspects of the Muslim faith.

In ICT we will be learning about:

- My online life
- Movie Score Producer

In Science we will be learning about:

- Electricity Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.
- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.
- Use recognised symbols when representing a simple circuit in a diagram.
- Working safely with electricity.
- Use knowledge of electrical circuits to design and make a set of traffic lights.
- Know about major sources of energy (renewable and sustainable).
- Forces Use weight and mass correctly.
- Know that a force called gravity keeps things on the ground.
- Know the five possible effects a force can have.
- Be able to measure forces using a Newton meter.
- Understand how friction and air resistance impact on movement.
- Know the forces involved in the stretching and squashing of springs and elastic bands.
- Know that a fulcrum provides a pivot point.
- Develop enquiry skills.





In P.E we will be learning about:

- Tag rugby
- Disc Golf
- Swimming
- Dance

In RSHE we will be learning about:

- Caring in the community
- Healthy, committed relationships

In MFL we will be learning about:

School life

Help at Home:

- Literacy and Maths homework will be set on a Friday and will be due in on a Wednesday.
- This is in addition to practising spellings and times tables regularly at home and reading for 90 minutes a week.