

Knowledge & understanding of the world (Science)

Electricity

As scientists, we will learn about

- Creating working circuits; changing the amount of energy flowing
- Using a science model to explain energy flow
- Understand and make switches to control a circuit
- How Raspberry Pi electronics kits can be used to create circuits in different ways to incorporate components such as wires, LED bulbs and resistors
- Understanding and using circuit diagram symbols
- Using the Raspberry Pi kits to control a 'sprite' in the Scratch programme, and vice versa

Physical Education.

We will continue to apply and develop a broader range of skills such as communication, collaboration and competition to ensure that we improve in different physical activities including:

- **Dance** - we will create and perform a Greek dance using a range of movements and patterns
- **Kwik Cricket** -including batting, catching, throwing and bowling
- **Tag Rugby** - including catching and passing the ball , accurately and at speed; speed strength and stamina, attacking and defending, and evaluating and improving performance
- **Athletics**— including running, throwing, jumping and skipping.

Knowledge and understanding of the world (History)

As young historians, we will continue to develop a chronologically secure knowledge and understanding of world history, understanding how our knowledge of the past is constructed from a range of sources. We will look in depth at:

- Explain how and why the Ancient Greek empire grew
- Develop a chronologically secure knowledge and understanding of the Greek timeline
- Learn about how the ruling systems in Ancient Greece changed before the democratic system, after and in the modern day
- Look at the past using a range of sources e.g. Greek vases
- Compare different city-states and recall facts about the Battle of Marathon
- Find out about Ancient Greek gods and goddesses and use this to write myths
- Learn about the Trojan war

French – Ou Va Tu? / On Mange

As linguists, we will be developing our ability to read and speak basic French, working on simple sentences and using the correct sounds to form words. We will also practise the sounds of alphabet letters. We will also develop our understanding of:

- giving directions and talking about the weather
- shopping for food and asking how much something costs

Ancient Greeks

Years 5 & 6 Summer 2018

Social, Moral, Spiritual and Cultural Education

In order to ensure that we safeguard pupils, support their spiritual, moral, cultural, mental and physical development and prepare them for the opportunities, responsibilities and experiences of life, we will focus on:

Mindfulness – with lessons to help our children:

- Feel calmer and more fulfilled
- Get on better with others
- Concentrate better
- Manage their stress and anxiety
- Manage performance more effectively

SRE

- Relationships and special people
- Peer pressure
- Ideal me
- Body changes
- Body parts and words we use
- Hygiene

Creative development (Art and Design)

As artists, we will study Ancient Greek pottery art and use our ideas to produce decorated papier-mâché vases. The elements of shape, line and form will be explored.

- Study the human form using wooden mannequins.
- Use knowledge of Ancient Greek Olympic events to draw own figure designs.
- Use papier-mâché to create small Greek-style pots
- Paint and decorate pot using own figure design.

Computing – Scratch programming

As technology experts, we will use Scratch to control a Raspberry Pi computer board:

- Writing and debugging simple computer code
- Understanding how a programme can be used to control elements in an electronic circuit

•Cross curricular English

As writers, we will develop our ability to communicate our ideas on paper, using correct grammar, punctuation and spelling, through:

- Reading and writing a variety of Greek myths and legends
- Non chronological reports about Greek way of life/historical events
- Explanation – how to operate the Trojan Horse