

Year 6 Spring Term Topic Plan 2018

Science

Light

- To understand that light travels from a source.
- To know that light is reflected from surfaces.
- Recognise that light appears to travel in straight lines.
- To explain why shadows how shadows are formed.
- Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- To understand what a refraction is.

Literacy

(Links to Romans/Italy)

- Newspaper report on Pompeii and life as a Roman soldier
- Narratives from other cultures—exploring Roman stories
- Creating a diary in the role of a Roman Soldier
- Poetry inspired by the Romans.

Geography

Volcanoes and Earthquakes

- Describe and understand key aspects of physical geography, including: mountains, volcanoes, earthquakes, linked to Italy. Plate Tectonics. Explore the destruction of Pompeii and how this tells us about Roman History.

Technology

(Links to Romans)

- Design and make own pizzas and packaging.
- Research and develop the most appealing type of pizza among peers.
- Write recipes, research food groups/different types of food.

PSHE

Puberty talks/SRE (Sex and Relationships Education) with School Nurse. Follow up lessons/discussions with Class Teacher.

Being a parent—roles and responsibilities, Emotional health and wellbeing, Healthy eating, Risk, Valuing myself and others, Peer pressure, Media influence



Maths

(Links to Romans)

- Roman Numerals and how they are used today.
- to problem solve: ingredients needed and quantity, sizing, data handling.
- Create the most suitable and practical packaging in order to effectively transport their pizzas. (Nets)

Art and Design

- Study art by Leonardo da Vinci – Mona Lisa and Last Supper.
- Find out about da Vinci; how he changed art
- How to draw and paint using different media.
- Mosaics
- Use of sketch books.

Computing

- Produce storyboard/animation about solar system. Use Video software (Photostory, imovie) to create short documentary about Moon Landings.

History

The Romans

- Understand the terms invade and settle.
- To use a variety of sources to identify similarities and differences between Celtic and Roman way of life.
- Understand the role of Boudicca and the reasons for the revolt against the Romans.

Potential Visits

- UKS2 Visit to Edinburgh
- Great North Museum
- Visit from a Roman Soldier

French

Sport—Learn about different sports in France. Learn to read and say vocabulary associated with Sport.

Music

Charanga: Happy

PE

Hockey. Rules of games, attack/defence, being team player
Dance—Movement to Music.

RE

Buddhism
Easter

What you can do to help: Ensuring your child brings their P.E. Kit on appropriate days (indoor/outdoor kit).
Encouraging Independence.
Revision for SATs. Regular practice with Spellodrome and Mathletics