# Physical Education – Cricket, Athletics and Team building

- > Develop competence to excel in a broad range of physical activities.
- > Engage in competitive sports and activities.
- Use running, jumping, throwing and catching in isolation and in combination.
- > Play competitive games, modified where appropriate.
- Take part in outdoor and adventurous activity challenges both individually and within a team.

### Science

#### \* Animals including Humans

- Understand the differences between Insects, Mammals, Birds and Amphibians.
- Learn about the similarities and differences in life cycles.
- > Explore metamorphosis

#### Living things and their habitats

- > Describe the life process of reproduction in some plants.
- Understand the steps in; Pollination, Fertilisation, Germination, and Seed disposal.

#### **Religious Education**

#### \* Buddhism

- Find out who Buddha was
- Learn some core Buddhist beliefs and teachings
- Learn where Buddhists worship
- Learn about the four noble truths, the eightfold path, karma and rebirth

#### \* Belief in our Community

- Learn about different religious and non-religious beliefs in our community
- > Find out the impact faith and belief have had on inspirational figures
- To think about what makes it difficult to live life according to our own beliefs.

## Art & Design

- Exploring Greek art including pottery.
- \* Create tonal drawings of the Parthenon
- Exploring scratching art
- Designing and creating a Greek inspired clay pot.

# Maths

- \* Area, Perimeter and measurements
  - Finding the Perimeter of rectilinear shapes and regular polygons.
  - Calculating Area of compound shapes
  - Calculating volume

#### \* Statistics

- Interpreting line graphs
- Interpreting tables
- Plotting co-ordinates
- Geometry
  - Calculating the angles in a shape.
  - Measuring angles in a shape.
- Converting units



# Ancient Greece. Year 5

## **English – Power of Reading**

- The Adventures of Odysseus Hugh Lupton & Daniel Morden
  - Identify and discuss themes in reading
  - Prepare and perform play scripts.
  - Discuss and evaluate how authors use language.
  - Reading aloud and rereading
  - Writing in role
  - Visualising
  - Shared writing

## \* The Promise - Nicola Davies & Laura Carlin)

- > Engage children with a story with which they will empathise
- Explore themes and issues, and develop and sustain ideas through discussion
- Develop creative responses to the text through drama, storytelling and artwork
- Explore and develop empathy for characters
- Write with confidence for real purposes and audiences
- Free writing opportunities

# Geography

- Identify and describe the geographical structure of Greece
- Compare and contrast the geographical structure of Greece to our local area
- Learn about the physical geography of Greece, including climate, biomes and vegetation, rivers, mountains and volcanoes
- Describe how locations around the world are changing and explain some of the reasons for change.
- Analyse and give views on the effectiveness of different geographical representations of a location.
- Create maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land).

## History

- Learning about Ancient Greece and Greek ideas/inventions including:
  - The Trojan war
  - Gods and goddesses and Greek mythology
  - Greek Theatres
  - Famous Greek buildings
- The Olympics
- Athens v Sparta
- Democracy

#### PHSE

- Changes
  - > To learn different strategies to cope with change
  - > To find the positives in

#### \* Relationships and Sex Education (RSE)

- > To recognise that increasing independence brings increased responsibility to keep themselves and others safe
- How bodies will change as they approach and move through puberty
- > To recognise how images in the media do not always reflect

# **Design and Technology**

- Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
- Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design
- Use a wider range of tools and equipment to perform practical tasks.
  Apply their understanding of how to strengthen, stiffen and reinforce
  - Apply their understanding of how to strengthen, stiffen and reinforce structures