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