### Maths

Fractions and Percentage

Geometry—2D and 3D shapes, angles on a line and round a point

Subtraction and addition problems—including mental strategies

Multiplication and division—linked to times tables facts Statistics

Measurement—volume, capacity, lengths and mass Understand the difference between metric and Imperial measures

<u>Please see the school website for further information on</u> our Maths Curriculum

# Science

### **Space and Gravity**

To understand what makes a solar system and investigate our solar system, using models.

To develop an understanding of the Earth within our solar system,.

To learn about stars, asteroids and comets

To understand how gravity works

### Making new Substances

To understand the difference between reversible and irreversible changes.

To mix substances to create hew ones, understanding that heat changes substances permanently.

### D.T.

# Baking—Seasonal Products

To design, make and decorate an Easter cake.

To evaluate and range of similar products available

To follow a recipe accurately, understanding the importance of a healthy and varied diet.

To create own recipe based on research

To evaluate my final product and the work of others.

### **PSHE**

#### **Dreams and Goals**

Future dreams and motivation

Jobs and careers—the importance of money

Dream job and how to get there

### Healthy Me

Alcohol, smoking and anti-social behaviour

Relationships with food and making healthy choices

# RE

#### Community—Umma

- Resurrection and the Empty Cross
- To be able to describe the meaning of different concepts
- To describe how these concepts are contextualised within some beliefs e.g. Christianity or Islam
- To be able to recognise, identify and describe some of the issues raised.

### Art

### Sculpture—Greek pots

To sketch accurately, different shading techniques

To paint, mixing and matching colours effectively

To design, make and decorate a clay Greek pot, based on research

To evaluate my final product and the products of others

# It's All Greek To Me Year 5 Spring 2023



# Geography

# European Study—Is Athens a world away from our local area?

To identify human and physical characteristics of European countries using a map, focusing on Greece

To use the eight-point compass directions to follow and give directions to build knowledge of the UK and the wider world

To identify similarities and differences between a place in Europe and the UK. To present data and findings in different ways

# Computing

# Vector Graphics and Programming

To draw and move objects

To copy, modify and reposition different objects

To program games with a loop and evaluate how effective they are

# **Spanish**

#### Topics

To know numbers to 20

To discuss different hobbies

To know and use accurately days, dates and months—Easter

#### Skills

To ask and answer simple questions on known topics To read and say short phrases with good pronunciation

To recognise, read and write simple words and phrases from topic.

#### Music

#### The Greeks-Fantastical Beasts

To identify instruments within families and different instrumental and vocal combinations

To understand how a range of dynamics can be used and manipulated for expressive effect

To respond to, compare and contrast a range of music

To compose, rehearse and perform my own compositions

# **History**

#### Ancient Greeks and their Legacy

To identify and make links between significant characteristics of this civilisations and others studied.

To explain that different historical accounts of the past emerge for different reasons.

To understand that people in the past saw their world in a different way.

To explain why sources might be unreliable

To create explanations around the legacy of the Ancient Greeks.

# <u>PE</u>

### Hockey

To pass the ball accurately and stop it effectively.

To understand and apply attacking and defending skills

To work effectively as part of a team, communicating with and listening to others.

### Netball

To pass accurately, using different types of passes

To understand the role of attackers and defenders

To play competitive games with basic netball rules

# **Enrichment Opportunities**

Trip to Haslemere Museum in February.

### **English**

The Adventures of Odysseus- Hugh Lupton Who Let the Gods Out—Maz Evans Reading

To select and retrieve information accurately

To draw inferences about a characters' feelings, thoughts and motives using evidence from the text

To identify how language and structure contribute to meaning

### Writing

Narrative based on class read

Travel Guide to Elvsium

Balanced Argument

Poetry

Please see the school website for further information on our

English Curriculum