

**Year 3 – Summer Term**  
**Mysterious Mayans**

**Literacy**

- to develop positive attitudes to reading, and an understanding of what they read
- to retrieve and record information from non-fiction.
- to plan, draft and edit texts
- to organise ideas in paragraphs
- to use the forms a and an correctly
- to create nouns using prefixes and suffixes
- to use inverted commas to punctuate direct speech
- to review and improve writing
- to revise and understand the spelling of homophones
- to spell words that are often misspelt – high frequency words
- to use diagonal and horizontal strokes to join letters

**Maths**

Fluency – To know 2, 5, 10, 3, 4, 8 times tables and related division facts; addition and subtraction facts

Money – Recognising coins and notes; solving problems using money including calculating change.

Geometry –Recognise draw and describe 2D/3D shapes; extend knowledge of shapes to symmetrical and non-symmetrical polygons; recognise parallel and perpendicular lines; recognise and name different types of angle including right angle; understand angles as a measurement of turn; Measure and calculate perimeter for different types of shapes.

Data handling – Interprets and presents data using bar charts, pictograms and tables.

**Computing**

- to use computer programming and coding.
- to use Compose World, a music composition programme.

**Science**

**Light and Shadows**

To recognise that we need light in order to see. Identify sources of light. Recognise how shadows are formed and identify patterns in what happens when light source and objects are moved.

**Plants**

- to identify the functions of different parts of a plant.
- to investigate what plants need for survival and how this differs between plants.
- to understand the transportation of water within plants.
- to explore the process of pollination.

**History**

- to identify the period of time in which the Mayans existed and why they were significant.
- to learn about their beliefs, cities, astronomy, inventions and architecture.
- to understand the impact of this period and how it contrasts with British history.

**Geography**

- to use atlases, globes and maps to locate countries around the world.

### Art/DT

- to research and create Mayan art and pictures and create a 'Jack in a Mayan box'
- to create different effects using diverse textures.
- to explore different materials and processes and to develop control of tools and techniques.
- to create different effects and textures using appropriate tools needed for the task.
- to learn how to grow sensory plants from seeds and cuttings

### PE

Aerobics/Games techniques

- to acquire and develop skills,
- to select and apply skills, tactics and compositional ideas.
- to gain knowledge and understanding of fitness and health.
- to evaluate and improve skills.

### RE/PSHE

- to work together effectively.
- to know how to build friendships and resolve problems.
- To recognise diversity in our society
- to exploring different faiths and how this relates to freedom of choice and beliefs.

### Music

Charanga Music online

- to appraise, compose, perform and evaluate performances.

### Mandarin

- to ask questions
- to answer how old you are
- to learn more about numbers and their meanings.

### British Values – The Rule of Law –

- to understand how laws are made in Parliament
- to recognise that there are consequences to breaking laws and rules
- to understand the importance of laws and rules – know how they protect us and influence our behaviour.