

# YEAR 4 CURRICULUM PLANNER

## Communication, Language and Literacy

### READING (CLASS NOVELS)

- Matilda by Roald Dahl

### WRITING TO ENTERTAIN

- Stories by familiar authors
- Poetry – Language Play

### WRITING TO INFORM

- Explanations
- Non-Chronological Reports

## Mathematics

- Four operations
- Co-ordinates
- Angles, turns and compass points
- 12 and 24 hour time
- Decimals
- Fractions of amounts
- Timetables and time problems
- Capacity
- Venn/Carroll diagrams

## RSE/PSHE

- Relationships
- Changing me

## Curriculum Enrichment

- Sound workshop in school (Science link)
- Maya VR workshop in school (History link)

## Spanish

- Clothes
- Weather

## Expressive Arts and Design

### ART

#### Sculpture

- We will develop our clay and sculpture skills and create a piece linking to the Ancient Maya

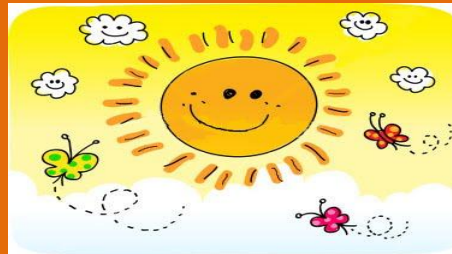
#### DT

- We will make a torch, completed with a circuit using our knowledge in electricity

#### MUSIC

- Chimes/Djembe

## YEAR 4 - SUMMER TERM



**What are rivers and how are they used?  
What is the legacy of the Ancient Greek civilisation?**

## Science

### Sound

- Find patterns between the pitch of a sound and features of the object that produced it
- Find patterns between the volume of a sound and the strength of the vibrations that produced it
- Recognise that sounds get fainter as the distance from the sound source increases.

### Electricity

- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
- Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
- Recognise some common conductors and insulators, and associate metals with being good conductors

## Understanding the World

### GEOGRAPHY

- Identify water stores and processes in the water cycle
- Name the physical features of a river
- Name some major rivers and their location
- Describe different ways a river is used
- Describe human and physical features around a river
- Make suggestions on how a river environment could be improved

### HISTORY

- Sequence key periods of the Ancient Maya civilisation
- Identify period that were happening in Britain at the same time
- Describe Ancient Maya beliefs
- Name the features and make deductions about the Ancient Maya cities
- Evaluate the reasons for the decline of the Maya civilisation
- Understand the importance of archaeologists, archivists and historians

## Faith and Ethics

- What was the impact of Pentecost?
- How and why do people mark the significant events of life?

## Physical Development

- Strike and field
- Dance
- Competitive Games
- Outdoor adventurous activities

## Computing

### Information Technology

- How did Hedy Lamarr develop technology?
- Understanding how search engines find information.
- Using search engines to find information efficiently

### Digital Literacy / Digital Citizenship