# Maths – Converting Units of Measure/Volume and Capacity/Statistics

- estimate volume (e.g ) using 1 cm blocks to build cubes and cuboids) and capacity (e.g. using water)
- use all four operations to solve problems involving measure (e.g. length, mass, volume, money) using decimal notation including scaling.
- solve problems involving converting between units of time convert between different units of metric measure
- solve problems involving converting between units of time
- understand and use equivalences between metric units and common imperial units such as inches, pounds and pints
- complete, read and interpret information in tables, including timetables
- solve comparison, sum and difference problems using information presented in a line graph
- Solve multi-step word problems
- We will also be applying our knowledge of the curriculum taught so far to improve our reasoning and problem solving skills.
- Revision of all units taught in Year 5.

# Computing USING COMPUTERS PowerPoint

Spreadsheets

## **Music** Musical Theatre -

Kapow

# Going to the seaside La Plage

**French** 

## DT

# Making Pasta Sauce

- To compare ingredients and identify the most nutritional and appropriate.
- To adapt an existing recipe
- To evaluate the quality of the design, manufacture and purpose of their products as they design and make.
- To select appropriate ingredients and equipment
- To evaluate product and ideas against design criteria.
- To follow procedures for safety and hygiene

#### **PSHE**

Jigsaw Scheme – Changing Me

#### PF

Mondays: Gymnastics (5S) and Golf (5M)
Wednesdays: Sport – Rounders and Fitness – Athletics
Swimming for selected children

#### Reading Comprehension

- continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence

English

- predicting what might happen from details stated and implied
- summarising the main ideas drawn from more than 1 paragraph, identifying key details that support the main ideas
- identifying how language, structure and presentation contribute to meaning
- retrieve, record and present information from non-fiction
- increasing their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions

## Writing - Mayan Folktale and Haikus

- identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
- in writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed
- noting and developing initial ideas, drawing on reading and research where necessary
- selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]
- · assessing the effectiveness of their own and others' writing
- proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning Proof-read for spelling and punctuation errors
- using semi-colons, colons or dashes to mark boundaries between independent clauses
- using a wide range of devices to build cohesion within and across paragraphs

# SUMMER TERM 2 The Magnificent Maya



# History

# The Maya Civilisation

- I know where to place the Ancient Mayan civilisation on a timeline of British and world history, and compare the Maya timeline with that of other historical periods
- I know the Mayas lived in Central America, in an area known as Mesoamerica
- I know the Mayan civilisation lasted over 3,000 Years
- I know we can learn about the Ancient Mayan civilisation from historical sources such as the drawings of Frederick Catherwood, Maya cities and artefacts
- I know the Maya civilization consisted of a large number of city-states
- I know the Maya civilization consisted of a large number of city-states that had their own independent government
- I know Mayan civilisation had a class society
- I know kev facts about the Mava daily Life
- I know the Mayas believe in many Gods
- I know they believed in Heaven and an afterlife
- I know the Maya developed one of the most advanced systems of writing and numbers

### Science

### **Properties and Changes of Materials**

I know that I can compare and group materials based on their properties (e.g. hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets).

I know that a solid has particles that are close together and hold their shape.

I know that a liquid is a state of matter that can flow as the particles are more loosely packed together.

I know that a gas is a state of matter with particles further apart than a liquid or a solid. A gas can move more freely.

I know that a material that will dissolve is called a soluble.

I know that a material that won't dissolve is called insoluble.

I know that a solution is made when solid particles are mixed with liquid particles (dissolving).

I know dissolving, mixing and changes are of state are reversible changes.

I know that sieving can be used to separate smaller materials from larger materials.

I know that filtering can be used to separate solid particles from liquid particles.

I know that evaporating can change a liquid to a gas, which will leave solid particles behind.

#### RE

What does it mean to be a Muslim in Britain today?