

# Chacewater School – LEAP into Learning

Term: Summer 2

Class: Red Oaks

Theme: Who were the Maya and why should we remember them?

On this page you will find an outline of our learning this half term in Red Oaks!

## **Mathematics:**

### **Properties of Shape**

- use the properties of rectangles to deduce related facts and find missing lengths and angles
- distinguish between regular and irregular polygons based on reasoning about equal sides and angles.

### **Position & Direction**

- identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

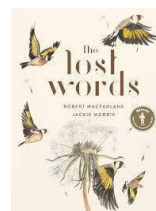
### **Decimals**

- adding and subtracting decimals
- multiplying and dividing decimals by 10, 100, 1000

### **Measurement - converting units**

- kilograms/grams and kilometres/metres
- millimetres/centimetres/metres and millilitres/litres
- metric and imperial units
- converting units of time

## **English:**



Outcome: To write a poem about something from the natural world

- use appropriate poetic devices (e.g. alliteration, onomatopoeia, repetition) to create images and interesting sounds
- explain vocabulary choices and word combinations in terms of the desired effect on the reader, using terminology related to poetry
- structure poems in appropriate ways
- use punctuation to avoid ambiguity and link ideas to create clear images
- develop drafting and editing skills to fully engage with the process of crafting poems

## **History:**

- Who were the Maya?
- Why did the Maya empire grow and how did they become so important?
- What was everyday life like in Maya civilisation?
- What were the Mayans significant achievements?
- How can we possibly know what life was like for the Maya?
- Why did the Maya empire decline?



### Computing: Selection in quizzes

1. exploring conditions
2. selection outcomes
3. asking questions
4. planning a quiz
5. testing a quiz
6. evaluating a quiz



### DT: Food Nutrition

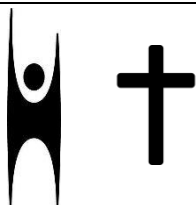
Describe the process of beef production.  
Research a traditional recipe and make changes to it.  
Add nutritional value to a recipe by selecting ingredients.

### PSHE: Coping with change

We will learn about the physical and emotional changes that take place during puberty and how to cope with them

### Religious Education:

What matters most to Humanists and Christians?



### Sports:

**Dance** - To be able to perform learnt dances using a range of movement patterns to an audience  
**Striking and Fielding** - cricket



## Chacewater School – LEAP into Learning

### HOME LEARNING

Term: Summer 2

Class: Red Oaks

Theme: Who were the Maya and why should we remember them?

Alongside regular reading, spelling and maths home learning choose at least one of the following to complete over this half term. You might even be inspired and choose more than one!

#### History and Maths

Research the Maya number system. Can you spot a pattern? Write the numbers 1-100 using the Maya number system.  
Extension: Write 10 calculations using the Maya number system.

#### History and RE

The Mayas believed in many different gods. Each one has its own looks and responsibilities.  
Create an information poster about the different Maya gods.

#### Geography and Art

The Mayas thrived in the rainforest environment. Can you collect a variety of leaves and twigs from your garden to create a rainforest collage?  
Extension: Make a model of a Maya settlement using bits and bobs from your garden.

#### History and PE

The Mayas loved to play ball games. Research the different types of games that the Mayas liked to play. Create an information leaflet all about the different games.

#### Wild card!

You choose something you want to find out about The Maya!



#### History

Write down 5 questions that you would like to research about the Mayas. Use the internet to research and present your information in an interesting way e.g. information poster, powerpoint presentation.

#### Art

The Mayas loved their art work and used the simple idea of repeating patterns. Create your own Maya wall paper using repeat patterns. You could research Maya glyphs.

#### Design & Technology

Research Maya recipes and have a go at making one. Make sure you ask an adult to help you when using any sharp kitchen utensils.

#### History and Geography

Tikal City was one of the most powerful and influential cities of the Maya civilisation. Create a fact file about the city including the layout of the cities and why this was important.