

## ENGLISH

In English during this half term, we will be focussing predominantly on writing linked to our Mayan topic. This will include looking at and writing:

- Explanation texts
- Recounts
- Descriptive texts



## MATHS

In Maths during this half term, our objectives will focus primarily on geometry and measure:

- Area, perimeter and angle problems
- Properties of 2D and 3D shapes
- Symmetry, co-ordinates and translation
- Converting units of weight, volume and length
- Reading scales
- Solving time problems



We will also be revising all key areas of arithmetic from last term: addition, subtraction, multiplication, division, fractions, percentage, BIDMAS and multiplying/dividing by 10, 100 and 1000.

## SCIENCE

In Science during this half term our focus will be on evolution, we will be:

1. Recognising that living things have changed over time and what evidence there is that shows this
2. Identifying that living things produce offspring of the same kind, but offspring vary and are not identical to their parents
3. Investigating how plants and animals are adapted to suit environment in different ways and that adaptation may lead to evolution.
4. Looking at how characteristics are passed from parent to offspring
5. Comparing how some living things are adapted to survive in extreme conditions



## GEOGRAPHY/HISTORY

In History and Geography this term our focus will be on the Maya civilisation. Within this we will be:

- Using atlases to locate the current countries where the Maya were located
- Learning about the culture and traditions of the Maya
- Comparing the countries where the Maya lived to the UK.



## Stag Class - Spring 1 The Mayan civilization



## PE

We will be taking part in PE on **Tuesday**. The children will need their PE kits for these days. We will be doing gymnastics and learning some Mayan dances.



## RE - What Muslims believe and how does this affect the way they live their lives?

This half term in RE, we will be exploring the religion of Islam and their beliefs. We will look at how these values shape their lives and actions.

## PHSCE- Everyone aims high at Edmondsley

Within our PSHCE lessons, we will be learning about setting goals and how we overcome obstacles which may prevent us from achieving our aims.

By the end of the topic, we will:

- Recognise and celebrate our own learning achievements.
- Foresee obstacles and plan to overcome them
- Make a personal long-term plan and break it down into smaller, achievable goals.
- Recognize when we are using an excuse instead of finding a way around a problem.
- Consider the consequences for ourselves and others.

## COMPUTING

In computing this half term, our focus will be on coding. During the 5 weeks children will be taught:

- What coding is
- Where coding is used
- The basics of coding
- To use javascript
- To use python



## ART/Design Technology

Our Art and DT projects this year will all be linked to our overarching Mayan topic. These projects will include:

- Making Mayan masks
- Cooking with chocolate
- Drawing Mayan Gods
- Learning about human sacrifice

