### <u>Science</u>

#### **Forces**

Year 5 will learn about the effects of gravity, friction, air and water resistance as well as build models to explore the ways in which pulleys, levers and gears work!

## **English**

In English, we focusing on the text 'Journey to the River Sea'. They will be broadening their subject knowledge and looking at the language surrounding the Amazon rainforest and South America

In reading, we will be looking at various non fiction texts about the South America

## Computing

In computing, they will be using the iPad to research the South America for their project.

They will be using Excel to input data to create graphs and charts. They will also be using formulas to search databases.

## Year 5 - Summer 2 South America



## Key dates for your diary

Library Visit

3rd July - Centre for Life

# <u>PE</u>

In PE, the children will be taking part in swimming lessons and continuing with ball games.

## Spiritual, Moral, Social and

## Cultural (SMSC, RE, PSHE)

In PSHE, the children will look at why the Spanish invaded the Mayan lands in the 16th century and the impact this had on the Maya. They will consider what the positive and negative effects of this were and debate whether they think the Spanish were right to invade and conquer the Maya.

In Re, they will be introduced to Muhammad and learn about his personality, his life and his legacy. This lessons take a detailed look at the life of Muhammad and explores why he is such an important figure in Islam, both in terms of the Qur'an and his own personal example.

### **Humanities**

#### South America

This term, Year 5 will find out about South America. They will learn about the countries, culture and geography of this fascinating continent. They will learn about the climate, the geographical features, the industries and the people of South America through a range of fun activities, giving them an insight into how life in South America is different to life here in the UK.

### **Art and Design Technology**

In Art, the children will be Introduced to one of the most famous artists of all time with this 'Monet and the Impressionists' Art scheme of work . Discover what Impressionism is, and where and why it began, before exploring the works of some of the great Impressionists. We will then explore Monet's life and works in more detail and have a go at some Impressionist art of their own!

#### **Maths**

This term, we are looking be looking at decimals and properties of shape, as well as problem solving and reasoning.