This term our enquiry question is: <u>Could the geography of Central America cause</u> <u>the Mayan Civilisation to disappear?</u>

#### **Science**

For the first few weeks, we will be completing our 'Living Things' topic, focusing on human growth and how our bodies change during puberty. For the rest of the term, we will be studying Earth and Space. We will be learning new scientific vocabulary relating to this, as well as making connections between how understanding space has had an influence on lots of cultures and deepening our existing knowledge of the solar system.

## <u> PE</u>

The children will continue on building and developing their skills, communication, teamwork, participation and progress through the skills and techniques (as well as learning new skills) used in Athletics. We will also be practising in preparation for this year's sports day.

#### **Computing**

We will be focusing on creating vector drawings and assessing how these drawing can be scaled and layered. The children will also enhance their programming skills through using conditioning and creating loops.

## <u>Spanish</u>

The children will be learning about 'Los planetas' meaning 'The planets'. This links with our science topic for this term. We will also be learning how to describe the weather.

#### **Literacy**

The children will continue to explore a diverse range of texts, including 'How To Be a World Explorer' and 'The Boy at the Back of the Class', developing their writing through narratives, diary entries, letters and the use of drama to support this. Throughout our literacy lessons, we will revise various grammar and spelling features.

# Year 5 Curriculum overview

## **Mathematics**

This term, we will be taking a deep dive into word problems, breaking down the language and understanding the operations required to solve these, as well as revising a variety of topics previously covered within problem solving. The children's multiplication knowledge has developed greatly over the past term but we will be continuing to practise their times tables on a daily basis at the beginning of our maths lessons as well as in morning activities. Each day we will have Maths Fluency lessons which are designed to frequently review taught concepts to embed the children's understanding.

#### <u>Theme</u>

From the enquiry question, we will be focusing on the 7 countries that make up Central America. We shall be exploring the countries in detail including their capitals, climate zones and how this influenced the Mayan way of living. The children will also study the Mayan number system, their way of living and discover if there are still May descendants still living in Central America.

## Art & DT

This term, we will be linking our Art to the artist John Burgerman, who specialises in cartoon art. The nature of his art links to our theme. This will include the use of electronic drawing programmes where the children will learn about layering.

## <u>Music</u>

Children will be learning the classic Somewhere over the Rainbow, including a range of warmups, vocal activities and the use of percussion instruments. Later in the summer, the children will have an opportunity to produce their own music and to tell a story through music, performing in groups.

## <u>RE</u>

This term, we are re-visiting our enquiry question of 'What is the best way to show commitment to God?' through the religion of Sikhism. We'll be discussing the importance of personal choices, how religion can influence these and a deeper understanding of what commitment is.