#### This term in...

# Toucan Class

#### Science

This half- term we will be learning about properties of materials. We will compare and group materials based different investigations. We will help solve everyday issues caused by the amazing array of material properties. This will be achieved by carrying out a series of tests to identify the best materials for different jobs.

## History

In History, we will be learning all about life in Early Islamic Civilization! We will track the development of the great Islamic city of Baghdad, including trading practices and everyday life, and learn about the spread of Islam through the Middle East and beyond.

## Art

For Art, we will be learning about Surrealism. We will explore the artwork of artists such as Salvador Dali and René Magritte. We will learn about how this movement became popular in the 1920s and how these artists explored fantasy and absurdity to create their own art. This will help us create our own surrealist pieces of art.



#### **English (Writing)**

We are reading 'The Man Who Walked between the Towers' by Mordicai Gerstein and using it as inspiration to write our own biography for the tightrope walker Phillipe Petit. After this, we will read 'Robot Girl' by Malorie Blackman and create our own sci-fi narrative.

We will use these books to learn how to use modal verbs, the present perfect tense and subordinate clauses in our Narrative.

#### RE

This half-term we will be answering the question, "What are the different types of Jews, and what are their beliefs and practices?" To do this we will explore the unique aspects of Judaism as well as the similarities it shares with other old religions. We will look in detail at the importance of the Torah.

#### Maths

We will be covering Place Value to start the halfterm by looking at numbers up to 1,000,000. This will be followed by addition and subtraction where we will be adding and subtraction numbers with more than four digits as well as exploring different mental strategies to use. Finally, we will start multiplication and division through looking at multiples and factors (this will continue into the following half-term).

#### Computing

We will be covering computing systems and networks this half term. We will start by looking at what a system is in everyday life before looking at how a computing system operates. Then, we will explore how a computing network works and how data can be exchanged.

in each lesson.

PSHE	PE	Music	French
We will be thinking	This half-term we	We will be learning Hip-	We will be learning the
about what we would	will be learning the	Hop music focussing on	vocabulary around
ike to be when we are	skills needed to	using vocals and	"chez moi" so we can
older while examining	practice Tag Rugby.	instruments. We will be	describe what house
different types of	We will be using an	establishing a hip-hop	and area we live in. We
careers and their value	array of invasion	break with multiple	will be speaking,
to society.	games skills.	percussion instruments.	reading and listening