

Music – we will be using the Charanga programme to explore and enjoy Jazz.

Science – Forces: this includes gravity and resistance, balanced and unbalanced forces, air resistance, mechanisms involving levers and pulleys, the effects of friction and water resistance.

Science – Evolution and Inheritance covers: fossils provide information about living things that inhabited the Earth millions of years ago; living things produce offspring but are not identical to their parents; and adaptation and the link to evolution.

P.E. is on Monday and Wednesday afternoons (Tag Rugby and Indoor Games). However, please ensure children have their kit in school all week. In addition, we have swimming on Tuesdays.

English - We will start by looking at recounts, this time in the form of diaries. We will think about why they are written and how some authors choose to write fiction in diary form. Also, how some diaries have provided historical insight. After that, we will be developing our writing in these genres:

- Stories from other cultures
- Newspaper reports
- Letters
- Instructions.

Throughout, we will be thinking how to gather ideas, plan our work and edit and check.

ICT - We will use logic and reasoning to explain algorithms. We will be learning about programming and debugging with the use of Scratch.

PSHE - Being me in my world.

- Setting goals and targets
- How do we build confidence?
- Being a citizen in my country
- Rewards and Responsibilities
- Being a citizen in my class and school
- How democracy and having a voice works for us all.

Art – The children will develop ideas through observation and then produce work using print reduction block and coloured tissue. We will then progress to batik.

D&T – We will use complex structures using pulleys and levers which will build on the science work. We will design, make and evaluate a structure.

History – We will look at the significance of the discovery of some bones and what they revealed about **The Shang Dynasty**. We will consider the social and economic aspects of this era and the factors behind their demise, asking questions and linking to prior knowledge.

Maths - We will start the year with **number and place value**: problem solving with negative numbers; read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit; round any number up to 1,000,000 and Roman numerals. We will then progress to **the four operations** and include some **statistics** work.

Hazel Class



Autumn 2021

R.E. Beliefs in Action will ask the key question “How far would a Sikh go for their religion?”. In the second half of term, we will be exploring “Is the Christmas story true?”

MFL – we are fortunate to continue having a high school specialist who will continue to build pupils’ listening, speaking and writing skills in French.

Geography – This unit starts by looking at the Silk Road and trade with China and the travels of Marco Polo. We will then look at modern day trade and investigate **Fairtrade**: what is it, how does it work and is it fair?