

English

We will use a fictional stimulus in our English lessons. We will be reading an exciting adventure story over the next half term. During our English lessons, we will write for a variety of purposes including, diary entries, instructional texts and



biographies.

Within guided reading, we will continue to work on our comprehension skills and develop our stamina for reading.

Maths

Place value:

- Read roman numerals to 1000. Read, write, order, round and compare numbers to 1,000,000.

Addition and subtraction:

- Count forwards and backwards with positive and negative numbers. Add and subtract four-digit numbers. Solve multi-step problems in contexts. Use rounding to check calculations. Add and subtract numbers mentally.

Multiplication and division:

- Identify multiples and factors. Know and use prime numbers, prime factors and composite numbers. Multiply numbers up to four-digits. Multiply and divide mentally. Divide numbers up to four-digits. Use formal written methods for multiplication and division. Multiply and divide decimals.

Geography

China

- Using our enquiry skills to compare continents
- Learning about the world's time zones (Prime/Greenwich Meridian and time zones)
- Locating China on a map and identifying human and physical features
- Examining developmental and population changes.
- Focused geographical study on China.

Science

This half term we will be focusing on Properties of Materials!

- Understand the actions of sieving, filtering and evaporating.
- Discover how to dissolve something in a solution.
- Understand that some changes are not reversible.

Autumn 1 Year 5

PSHCE

- Identifying our hopes and dreams.
- Learning how to emphasise
- Understand how our actions can have consequences

RE

This half term we will be focusing on the Sikhism and exploring the question 'How far would a Sikh go for his/her religion?'

Art and Design or Design and Technology

Art – Wood Printing

- In Art you will be studying a Japanese artist called Hokusai.
- Compare his art to other art in history.
- Use different materials to print a final piece.



PE

Fitness: You will learn different components of fitness including speed, stamina, strength, coordination, balance and agility.

Netball: Develop defending and attacking play during even-sided 5-a-side netball.

Music

- We will participate in our fortnightly trumpet sessions.
- Learn to sing 'Ghost Parade' and add accompanying instruments.

Spanish

My school my subject!

During this half term, you will be recapping your previous Spanish knowledge; introducing yourselves and talking about your feelings.

Computing

- We will be focusing on coding.
- Using code to stimulate a physical system.
- Use friction and functions in code.
- Create a string in programming.