

Our Learning Journey in Year 6 – Spring 2023

In Literacy we will be:



Using our class novel 'Holes' we will be:

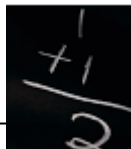
- writing letters as characters from the story.
- writing character descriptions
- planning and writing a narrative using a mixed genre style

Throughout the term we will also:

- be writing explanation texts linked to the theme of evolution
- exploring a range of texts through text immersion lessons.
- consolidating our knowledge of spellings, punctuation and grammar.

In Maths we will be:

- calculating using decimals, giving answers to 2 decimal places and rounding numbers to 3 decimal places.
- calculating fraction, decimal and percentage equivalents and percentages of amounts
- introduced to algebra and use simple algebraic formulae to solve problems, to generate and to describe linear sequences.
- converting different units of measure and calculating measures giving answers up to 3 decimal places.
- solving ratio and proportion problems and calculating using scale factors
- consolidating our mathematical fluency and arithmetic using the different methods for calculation, including with fractions.
- improving our recall of all times tables and related division facts.



International Primary Curriculum (IPC) Topic – What a Wonderful World

As part of our learning in Geography, we'll be finding out about:

- the six major biomes found on Earth
- comparing and contrasting maps and other global representations
- the many different layers that make up the Earth's surface
- continental drift, as well as divergent, convergent and transform boundaries
- extreme weather and natural events
- global warming
- landforms such as glaciers, volcanoes, canyons and coral reefs
- major geographical features and landmarks of given countries
- man-made changes to the natural environment



As part of our learning in Science, we'll be finding out about:

- the composition of the Earth's surface
- soil erosion
- identifying rock samples
- cloud formation
- using technology to gather geographical and environmental information



As part of our learning in International, we'll be finding out:

- the ways in which the lives of people in different countries affect each other
- how the lives of people in one country are affected by the activities of other countries or groups

We'll be learning key skills such as:

- investigating, observing and interpreting
- researching, organising information and presenting
- designing, planning and problem solving



Local and National Community Links

- understanding our roles and responsibilities as members of a local community.
- learn how the behaviour of individuals affects the lives of others.
- a focus on the United Kingdom as our home country and Japan as our host country.

In Religious Education we will be:

- investigating the resurrection of Jesus and its importance to Christians

As part of our learning in Science we will be:

- investigating the classification of living things and the relationship between them.
- exploring life processes through the principles of the 'Seven Signs of Life'
- conduct a range of tests and investigations to help us think scientifically about inheritance, variation and adaptation to describe how living things have changed over time and evolved.

In Relationships and Health Education we will be :

- thinking and discussing the concepts of 'Being the best me' and 'Responsible behaviour as we get older'
- thinking and discussing choices and how to predict, assess and manage risk in different situations.

In P.E we will be:

- introduced to the indoor sport of curling and volleyball
- developing and refining our hand-eye co-ordination skills in football and hockey.

In Design and Technology we will be:

- apply the principles of nutrition and healthy eating to design, prepare and evaluate a range of sushi dishes.

In ICT we will be:

- using news reporting and podcasting apps to produce and publish an online podcast which relates the experience of a natural disaster and its impact on humans.

In Art we will be:

- drawing in the style of Japanese Manga and Kawaii.
- developing our understanding and use of colour in Japanese brush and ink work.
- investigating the theme of 'Beauty to Destruction' through digital photography and collage, inspired by the work of Ansel Adams.

Help at Home

- Weekly maths and literacy homework
- Reading homework – read at least 30 minutes, three times a week and record in the reading record
- Spellings from the Year 5/6 spelling list of words
- Times table practise – mental recall of multiplication and related division facts up to 12x12
- Help prepare for the Year 6 adventure residential by promoting independence and personal responsibility at home.

In Music we will be:

- learning to play the steel pan drums
- developing our understanding of pitch and rhythm and working collaboratively in an ensemble
- listening to and discussing the context of Tchaikovsky's 1812 overture
- learning and performing Anna Meredith's 'Connect It' using our bodies as percussion instruments