

Our Learning Journey in Year 6 – Summer 2022

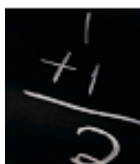
In Literacy we will be:



- using Aesop's Fables as a stimulus for integrating dialogue to convey character and advance the action in a narrative
- procedural texts for science experiments that include presentation of data
- exploring Creation stories and crafting a variety of introductions to different types of Creation stories.
- continue to write for a range of purposes and audiences, selecting the language and writing structures we are expected to show in our writing at the end of Year 6.
- revising essential spelling, punctuation and grammar skills and exploring a range of texts to further develop a range of reading skills in preparation for Year 7.

In Maths we will be:

- revising the essential content and practising for our end of KS2 SATS.
- solving ratio and proportion problems and calculating using scale factors
- reading, interpreting and constructing line graphs and pie charts and investigating the mean
- investigating the properties of shapes including calculating angles in polygons, nets of shapes and drawing shapes accurately.
- consolidating and assessing our understanding of essential ready to progress criteria for the end of Year 6 in time for the move to secondary school.
- completing a range of investigations using calculators in preparation for the Year 7 curriculum.



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
- the inter-relationships between the Earth, Sun and Moon
- 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



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.

As part of our learning in Science we'll 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 Art we will be:

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

In Design and Technology

- designing, building and evaluating a small-scale theme park ride and investigating how components are designed and made
- working with a variety of tools and materials to achieve an accurate design goal

Help at Home

- Weekly Maths Homework
- Weekly Literacy Homework or IPC homework
- Reading homework – read at least three times a week and record in reading record
- Spellings from the Year 5/6 spelling list of words
- Times table practise to help with fluent mental recall of multiplication and related division facts up to 12x12
- Help me prepare for the transition from primary to secondary school

Music

- learning to play the steel pan drums by working collaboratively as part of an ensemble
- listening to a range of Argentinian tango music and appropriate national anthems.
- learning and performing a range of songs in preparation for our end of Year 6 musical production.

In Religious Education we will be:

- consolidating our understanding of the vocabulary fundamental to our understanding of the six major world religions.
- researching the concept of The Creation Story within different religions

In ICT

- creating our own version of the popular app 'Crossy Roads' using a range of visual coding techniques.

In PE we will be:

- carrying out a range of athletics activities to develop our fitness and core skills.
- developing our fielding, bowling and batting skills and confidently apply them to short games of Kwik Cricket.
- learning a range of fundamental archery and fencing skills.

In Relationships and Health Education we will be :

- reflecting on the duties of caring and our responsibilities as we get older
- undertaking a short series of lessons on relationships and sex education