

Our Learning Journey in Year 6 – Spring 2022

In Literacy we will be:



Using our class novel 'Holes' we will be:

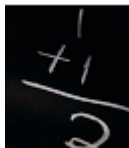
- writing letters as characters from the story.
- writing character descriptions
- planning and writing a narrative

Throughout the term we will also:

- be writing procedural texts for science experiments
- expanding our knowledge of complex vocabulary and grammar applications
- exploring a range of texts through text immersion lessons.

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 the related division facts.



International Primary Curriculum (IPC) Topic – Champions for Change

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

- politics and different political systems
- different types of government
- the significance of goals, rules and rewards
- the advantages and disadvantages of different types of rules
- planning political campaigns and canvassing popular opinion
- how to communicate a message in an effective manner
- the roles and responsibilities of international organisations, such as the UN and NATO.



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

- what the significance was of the Apartheid movement in South Africa
- significant figures and champions of change throughout history
- about the birth and origins of democracy

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
- how the lives of people in the UK compare to those who live in South Africa



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 South Africa 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 properties of sound vibrations and waves, pitch and frequency
- investigating light waves and beams and the reflection, refraction and absorption of light
- conducting scientific investigations, posing scientific questions and making systematic and accurate measurements
- improving our procedural writing skills when writing up our scientific investigations and conclusions

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
- developing and refining our football, hockey and volleyball skills.

In Design and Technology we will be:

- working with clay to design, make and evaluate shields and coats of arms.

In ICT we will be:

- creating our own Solve IT Club and producing their own digital guide to being a maths genius. Children will be taught how to make and embed videos and animations showing how to solve various maths problems.

In Art we will be:

- developing our still-life drawing skills using fruit and vegetables as subjects
- imitating the abstract patterns, designs and colour work of Carolee S. Clark
- creating political art in the style of Banksy and Willie Bester by developing our understanding of colour and collage

Help at Home

- Weekly maths and literacy 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 – 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