

Maths

- Understand and use degrees
- Measure angles up to 180°
- Draw lines and angles accurately
- Calculate angles around a point
- Lengths and angles in shapes
- Regular and irregular polygons
- 3-D shapes
- Read and plot coordinates
- Translation
- Lines of symmetry
- Use known facts to add and subtract decimals within 1
- Add and subtract decimals across 1
- Subtract decimals with the same number of decimal places
- Add decimals with different numbers of decimal place

English

Books – Holes

Reading

- Children will explore and describe the characters in the story
- Understand how the decisions made by the character impact the plot
- Children will use their Guided Reading text to create a narrative

Grammar Focus

- Consolidation of basic punctuation
- Inverted commas
- Colons

R.E – Fairness and Justice

- To learn what fairness and justice mean and how religions teach fairness.
- To learn how religions help people through charity.
- To learn how religious charities help make the world fair.

French – My Home

- To introduce the aim of the unit "Chez moi"
- Consolidation of last week's language connected to "J'habite..." plus the first five nouns
- for rooms of the home
- To learn another five nouns for rooms of the home so that the children have ten in total.
- Develop further linguistic progression by learning how to use the negative structure
- The children will be encouraged to put all their new language into context by integrating it

History – The Victorians

- To understand who Queen Victoria is.
- To understand what the Industrial Revolution was.
- To know what the Victorians invented.
- To understand how the British Empire expanded.
- To understand how life was for the Victorians
- To understand how life improved for the Victorians.



Year 5- Summer 1
This term, our Topic is
The Victorians



PE

Indoor: Gymnastics Outdoor: Cricket

- To understand the basic rules of cricket and develop simple throwing and catching skills.
- To develop fielding techniques to stop and return the ball effectively.
- To perform the basic batting grip, stance, and controlled striking.
- To develop a basic overarm bowling action with control and accuracy.
- To apply batting, bowling, and fielding skills in small-sided games.
- To demonstrate skills and understanding in a full game of cricket.

Design and Technology – LS Lowry

- To research a famous artist and their artwork to build ideas for a piece of artwork
- To plan a painting based on an artist's style.
- To create an artist-inspired painting.
- To evaluate my artwork.

Science – Physics – Animals, including Humans

Key Knowledge:

- To learn how friction (air and water resistance) affects moving objects and how surface area changes this effect.
- To learn how shape affects air and water resistance and how to present results using graphs.
- To learn why objects float or sink and understand the force of upthrust.
- To understand the stages of a life cycle.
- To understand how humans develop before birth.

Computing – Vector Drawing

- To identify that drawing tools can be used to produce different outcomes
- To create a vector drawing by combining shapes
- To use tools to achieve a desired effect
- To recognise that vector drawings consist of layers
- To group objects to make them easier to work with

Music:

Charanga – Carnival Time

- Explore the cultural context of Rio de Janeiro and the history of samba
- Transfer body percussion patterns to instruments such as glockenspiels or drums.
- Review and consolidate all previously learned patterns on instruments.
- Practise Call and Response vocally and instrumentally,
- Create call-and-response compositions using learned rhythms in groups.

PSHE: I Decision

A World without Judgment – Acceptance and Inclusivity

- To be able to learn how individuals are different and unique.
- To be able to learn how to explain some of the elements which help us to have a diverse community.
- To be able to learn how to describe strategies to overcome barriers and promote diversity and inclusion.