

English

Writing

- Writes for a range of purposes and audiences; selecting the appropriate structure and organisation of a text
- Knows how to proofread their work and assess the effectiveness of their own and others' writing, making suitable corrections and improvements
- Selects adverbs and modal verbs to indicate degrees of possibility e.g. surely, should, might
- Choose appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- Use expanded noun phrases correctly to convey complicated information concisely
- Can spell words with 'silent' letters [for example, knight, psalm, solemn]

Reading

- Is able to draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justify inferences with evidence

Key texts include: *Kensuke's Kingdom* by Michael Morpurgo, *Tales from Outer Suburbia* by Shaun Tan, *Curiosity The Story of a Mars Rover* by Markus Motum

Science

Forces

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object;
- Identify the effects of air resistance, water resistance and friction, that act between moving surfaces;
- Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect.

Art

Architecture

- Look at different architectural designs and give opinions
- To look at designs from Victorian era
- To produce observational drawings

Design Technology

Young Chef

- To practice food preparation skills safely including chopping and peeling.
- To design and make a healthy 3 course meal for their hero

French

Au salon du Thé, La Maison Tudor

- To engage in a short conversation, to ask and answer questions
- To appreciate and join in with stories songs and poems

The Industrial Revolution

Beech – Year 5

Summer Term

Religious Education

Kingdom of God: What kind of King is Jesus?

- To think about the meaning of the Lord's prayer and to read some of the parables of Jesus.
- To explore Hymns and our church community.
- How could we benefit our local community?

How and why do some people inspire others?

- Consider what makes a person inspirational and the characteristics of a good role model.
- Hear stories about inspirational people from different religions including Hindus, Sikhs, Jews, Muslims.

Music

- Dancing in the Street: Learn to sing, play glockenspiels, improvise and compose with this song.
- Listen to and appraise other Motown music

Computing

Databases

- To learn how to search for information in a database.
 - To create a database around a chosen topic.
- #### 3D Modelling
- To design a 3D model to fit a certain criteria

Maths

- Can convert between different units of metric measure
- Uses all four operations to solve problems involving measure
- To continue work on decimals and using them in calculations
- To Identify, describe and represent the position of a shape following a reflection or translation
- To understand negative numbers in calculations and as a representation of temperature
- To draw and measure angles of different sizes
- Solves multi-step problems in context using all 4 operations

History

The Industrial Revolution

- To recognise key people and events from the Victorian period and the impact this era had on today's society.
- To write in character as a Victorian demonstrating and understanding of life in Victorian times.
- To recall periods of history already studied and place them on a timeline
- To learn about the life of Queen Victoria
- To compare the lifestyles of rich and poor children at the start of Victorian times.
- To use case studies to understand living conditions and hardship experienced in both rural and urban settlements
- To investigate jobs carried out by Victorian children pre industrialisation
- To find out what conditions for Victorian child labourers in the mines were like

PSHE

Living in the wider world

- Protecting the environment and compassion towards others
- Identifying job interests and aspirations
- Mini Police

P.E

- Kwik Cricket/Rounders: Key skills to throw, catch, bowl, field and perform in a team
- Athletics Skills