

Hobbit Learning Overview

Spring 1 2024

Maths

Fractions

Find equivalent fractions

Add and subtract fractions with different denominators

Multiply and divide fractions

Fractions, Decimals and Percentages

Find percentages of amounts

Convert between fractions, decimals and percentages

Use percentages within contexts

Core Values

Respectful

Enthusiastic

Literacy

Goodnight Mister Tom—Michelle Magorian

We will be exploring a classic text focusing on how life for an evacuee was during World War 2.

*Children will develop their Reading skills of Inference, Vocabulary and Retrieval as we navigate through the text which will lead them to writing in the genres of **Narrative and Non-Chronological Report***

History: The Battle of Britain

Why did Britain declare war on Germany in 1939?

Why was rationing introduced?

Why were people evacuated from cities?

What happened in the Battle of Britain?

The Blitz: How did Hitler continue to attack Britain?



Science - Electricity

What is electricity? How does it work?

How do we build and represent a series circuit?

What are the components in a series circuit?

How does the number of cells and voltage affect components in a circuit?

What are the effects and consequences of changing circuit components?

DT: Doodlers

How are motors used in electrical circuits?

How do I take apart and reassemble a product?

What parts affect the function of a product?

How will I research effectively to identify a unique product?

What will I need in my DIY kit for another individual to assemble to product?

PE and Outdoor Education

Year 5: Swimming/Forest School

Year 6: Hockey/Tennis

Outdoor Adventure Activities

Music: Musical Theatre

What is musical theatre?

What is a character song? What is an action song?

How can I create my own musical theatre scene?

What instruments can I use?

How will I perform as part of a group?

PSHE: Understanding Emotions

How can I cope with different feelings and mood swings?

Are there expectations about how girls and boys behave?

What is masculinity and femininity?

How does the media influence individual opinions and beliefs?

Religious Education:

Sikhism: Are Sikh stories important today?

What do we think the Guru Granth Sahib teaches?

What can we learn from these stories?

What are your thoughts on equal rights?

Should Sikh stories be part of the school curriculum?

Computing: Mars Rover

Pixels - How does bit patterns represent images?

How can data for digital images be compressed?

How do I modify a design of a 3D object using CAD software?

Spanish

Keeping Fit