

Hobbit Learning Overview

Spring 1 2021

Maths

Fractions

Find unit and non-unitary fractions of amounts

Use all four operations with fractions

Decimals

Read and write decimals as fractions

Recognise and use tenths, hundredths and thousandths

Multiply and divide by 10, 100 and 1,000

Percentages

Solve problems involving calculations of percentages

Core Values

Respect

Curiosity

Literacy

The Viewer by Shaun Tan

To be able to interpret events in a story.

To make predictions based on what is being read.

To understand key emotions portrayed in a piece of writing.

To explain the importance of illustration in a text.

Computing: Coding - History of Computers

How can I play with sound?

How can I create my own radio play?

What were the first computers?

How did Computers change the world?

What might future computers be like?

Science - Animals, including Humans

What is blood made of and why do we need it?

Why do our bodies need nutrients and how are they transported?

What is our circulatory system?

What is our heart like inside? How does it work?

What can we do to keep healthy?

Design & Technology

Automata Toy

How do I prepare materials for my automata frame?

How do I assemble my automata frame components?

How do I use a cam, follower and axle?

How do I add finishing touches to my design?

Food: Come Dine with Me

Which ingredients would be good to use in my recipe?

How can I design a recipe to meet my audience's needs?

How can I prepare the ingredients safely?

When writing up a recipe, what do I need to include?

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?

PSHE: Healthy Minds

What is mental health?

How can I support others?

What might affect our mental health and how might I deal with this?

How can I look after my mental health?

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?

Music: World War 2 Songs

How do I feel when I listen to these songs?

How can I sing quieter or louder?

How can I interpret pitch?

How do I harmonise?

How do I notate a melody?

Spanish

New vocabulary and spoken language within theme of

'Keeping Healthy'

PE and Outdoor Education

Gymnastics: Movement

Invasion Games: Netball