

English

Texts:

Half Term One: *Northern Lights*, *Philip Pullman*; *Spider and the Fly* Halloween poetry

Half Term Two: *One Boy's War*, *Lynne Huggins Cooper*; *Christmas Carol*, *Charles Dickens*

Writing:

Planning, paragraphing, descriptive writing, poetry

Grammar:

Year 6 spellings, conjunctions, colons and semi-colons, speech punctuation and parenthesis.

Guided Reading

Millions by Frank Cottrell-Boyce – inferring feelings and predicting action.



The Learning Challenge™
CURRICULUM

Ghyll Royd School Year 6 Autumn 2021 Termly Overview

Mathematics

Place value

- *Addition and subtraction using place value.*
- *Using place value to perform mental calculations.*
- *Working with numbers up to 6 digits.*

Decimals and fractions

- *Adding and subtracting decimals*
- *Working with decimals to three places*

Algebra

- *Generating simple formulae*
- *Solving equations*

Multiplication and division

- *Formal and informal methods*

ICT

Coding

Using the PurpleMash learning platform, children will build on their previous coding experience.

Online Safety

Children will learn the importance of keeping themselves safe online and

Spreadsheets - problem solving

Children will gain an understanding of spreadsheets and how they can be used. First they will use templates to help them learn skills in formatting and entering formulas. Then they will use investigative skills to solve specific problems using different data.

The Stuarts: What Makes a Great Leader?

Science

The Art of Being Human

The children will learn about the circulatory and digestive systems, using a range of scientific methods and investigations to develop their knowledge and understanding.

They will use their artistic skills to record their observations and revisit their ideas.

Electric Celebrations

Dare you enter the Dragons' Den and market your own inventive festive lights decoration? Children will use motors, switches, bulbs and buzzers to make their product the stand-out choice for the dragons.

Humanities

History:

- *Pupils will learn about the Stuart era. They will cover the history of the monarchy – including the Interregnum and Civil War – and will contrast social, political and religious events during the period.*
- *They will use this learning to discuss the qualities that they believe make a good monarch or leader.*

Geography:

- *As part of our study of the Stuart reign, the children will discover the historical events which lead to the unification of England and Scotland, and creation of the United Kingdom.*

RE, Social Education and MFL

RE:

- *How can we achieve justice and freedom?*
- *What do Buddhists believe?*

PSHE:

- *Developing confidence and facing challenges*

Spanish:

- *Greetings, expressing how I feel and numbers to 100.*
- *Food and ordering in a restaurant.*

French:

- *Greetings*
- *School subjects and opinions about school.*

PE and Creative Arts and Design

PE

- *Invasion Games*
- *Swimming*

Art

- *Painting – highland cattle and thistles using acrylic and other media*

Music

- *'The Elements' – Exploring the elements Air, Earth, Fire and Water – a creative response*
- *'The Element Suite' – a rhythmic presentation of each element*
- *'Tonality' – melody writing within a key structure*