English

Myths and Legends - 'Legends of the Sea.'

Using captivating mythical stories of selkies and mermaids, children use higher level reading skills and write their own sea myths. Set out and punctuate dialogue and use paragraphs.

Persuasive Writing - 'Animals in Captivity'

Explore issues around animals in captivity, reading texts including Zoo by Anthony Browne and Rainbow Bear by Michael Morpurgo. Study adverbials and expanded noun phrases.

Poetic forms - 'Odes and Insults.'

Explore odes and powerful types of imagery, such as simile, metaphor and hyperbole. Learn about pronouns and determiners. Examine extracts of Shelley's *To a Skylark*.



Ghyll Royd School Year 4 Summer 2021 Termly Overview

Mathematics

Mass and Capacity – Measuring and comparing mass, adding and subtracting mass, comparing volume, measuring temperature.

Negative numbers in temperature

Coordinates, position and direction.

Roman numerals.

Appropriate strategies for multiplication, division, addition and subtraction.

Factors and factor pairs and multiples

ICT

Programming - 'Hopscotch'

The aims of following the Hopscotch curriculum are to:

Equip students with a solid foundation in programming fundamentals.

Expose students to coding culture.

Enable students to learn transferrable coding skills that prepare them for diving into other programming environments.

Build self-confidence and feel comfortable taking risks and making mistakes.

What Would You See on a Trip Down the Nile?

Science

How Plants Grow

The children will learn the names of different parts of plants and their functions. They will work scientifically and collaboratively to investigate what plants need to grow well and present their findings. They will also have chance to predict what will happen in an exciting investigation into the transportation of water within plants. They will identify the parts of a flower and will explore the different stages of the life cycle of a flowering plant.

Humanities

History - Ancient Egypt

Children will learn about the achievements of this ancient civilization. They will learn about how and where the ancient Egyptians lived, what was important to their daily lives, who Tutankhamun was and how mummies were made. The children will also learn about how Egyptian people used hieroglyphs to communicate and understand the significance of the River Nile.

RE and PSHE

PSHE - 'What is Happiness?' The children will consider the value of material vs non-material things in terms of their happiness, start to understand human rights, and get an understanding that not everyone has equal opportunities to live fulfilled and healthy lives.

RE - 'Israelites in Ancient Egypt' The children will find out about a promise God made to Abraham. They will travel with Joseph to Egypt and find out why a boy from Canaan ended up as the Pharaoh's second-incommand. Finally, they will learn how the Israelites became slaves to the Egyptians and how they escaped to reach the land God had promised them.

PE, Arts and Music

PE & Games - Rounders and Cricket

Art - This term we will be making Egyptian Canopic Jars out of clay. We will build the jar using coils and use the pinch pot method to create the sculpted lid. Glazes will be used to decorate the finish jars.

Spanish - This term we will learn how to describe ourselves and other people by their physical characteristics.

Music - The Egyptians

A creative response to the desert and the cyclical floods. Pitch Exploration - Graphic pitch patterns and stave noted themes, a composition of Egyptian God themes. The Composition of a musical suite based on animal that lived by The Nile.