

English

Fiction 1 – 'Traditional Tales.'

The beautiful book *The Wolf's Secret*, a new story in the traditional style, is the starting point for this block. Children will focus on the plot, rich language, design and layout alongside learning about adverbials and present perfect form.

Fiction 2 – 'Imaginative stories'

The Hole, by Oyvind Torseter. Children ask and answer questions and use inference skills to speculate about what is happening. They generate powerful vocabulary and revise parts of speech.

Non-Fiction – 'Reports.'

A topical block focusing on the depletion of species in the UK and around the world. Using *Last* by Nicola Davies as a starting point, children build noun phrases and use paragraphs to organise texts and produce infographics/letters.



The Learning Challenge™
CURRICULUM

Ghyll Royd School Year 4 Autumn 2021 Termly Overview

Mathematics

Place Value – Placing 3/4-digit numbers on a line, place value in 4-digit numbers, place value addition/subtraction, adding and subtracting powers of 10, nos > 1000, using place value in calculations.

Addition/Subtraction – Partitioning and column addition, mental addition and subtraction, using counting on to help with subtraction, mentally adding/subtracting near multiples, column subtraction.

Measures & Data – Telling the time on 12 and 24 hour clocks, recording and interpreting data, drawing line graphs.

Multiplication/Division – Doubling/halving, grid multiplication, division using chunking and the bus stop method.

ICT

Word Processing - Using Purple Mash children will improve their word processing skills completing projects on Ancient Greek houses, writing postcards home from Athens/Sparta and creating a poster for an Ancient Greek play.

Spreadsheets - Using 2Calculate as a basis to create and use simple spreadsheets (and more!) for beginners and beyond. Aspects covered will include an introduction to spreadsheets, using spreadsheets to total amounts, using spin button tools and learning about describing cells using coordinates.

Were The Ancient Greeks Really All That Groovy? Where In The World Are We?

Science

Forces and Magnets

From pushes to pulls to uses for magnetic materials. The children will combine practical enquiry and scientific research to help them become more familiar with how forces and magnets work.

Health and Movement

The children will learn how animals including humans need specific nutrition to help them move and grow. They will also research and undertake practical lessons to discover more about skeletons and muscles.

Humanities

History

Children find out about the influence that the Ancient Greeks continue to have on our lives. They use a wide range of sources to find out about the lives of the Ancient Greeks and compare a past society with society today.

Geography

This 'All around the World' Unit allows children to take a closer look at where the countries of the world are located, and some of the ways geographers describe locations. Children will learn to locate and describe places using longitude and latitude, and find out about some of the important lines that delineate specific areas of the Earth - the Equator, the Hemispheres, the Poles and the Tropics.

PSHE, RE, MFL and Reasoning.

MFL (Spanish)

Greetings and Numbers to 50. Meals of the day, vegetables, café food, ordering food in a Café

Verbal/Non Verbal Reasoning

VR - Groupings, synonyms and antonyms, finding 3 letter words to complete other words, compound words and more. **NVR** - Similarities and sequences.

RE – Beginnings

Children will show awareness of the sanctity of life, know about and understand two birth/naming ceremonies and be able to reflect on beginnings.

PSHE – Term 1a - Relationships

Term 1b – Diversity

PE and Creative Arts and Design

PE / Games

Games - Rugby
PE – Netball & Basketball

Art / DT

Children will create a mask of a Greek God from research, using observational drawings. They will learn various construction techniques using materials such as papier mache, modrock and wire. Children will decorate their mask using paint and textile materials.

Music

The Architecture of Music – Form and Structure.
Greek Myths and Fables. Natural Disasters.