English

'Short Stories' (Mystery): Investigate the genre and how to use adverbials to link sentences and paragraphs together.

'Tuesday by David Weisner' (journalism): Study different ways of writing speech, playscripts, speech bubbles, direct and reported speech. Compare formal and informal writing, including use of the passive voice. Write a report based on David Weisner's tale.

'Parents vs Children' (persuasive): Children explore how to win hearts and minds; analysing adverts and political speeches, adapt protest songs and manipulate with modal verbs. Write for a political rally!



Ghyll Royd School Year 5 Spring 2022 Termly Overview

Mathematics

Place Value – negative numbers using temperature. Four Operations in the context of decimals. Co-ordinates and Graphs.

50-ordinates and Graphs

Translations and Shape.

Prime Numbers/Factors.

Fractions/Decimals.

Perimeter, Area, Volume

All underpinned with practical, real-life problemsolving and investigations.

Computing

'Databases': Searching a database; creating a whole class database; creating a topic database. Children can create their own database on a chosen topic, adding records and fields correctly, and understanding how to word questions so that they can be effectively answered.

'Game Creator': Children can review and analyse a computer game, describing elements that make it successful and begin the process of designing their own game. Use skills of selecting, uploading and drawing tools to select options to maximise playability. They will evaluated and help improve other's games.

Who Are The Mayans and What Have We Learnt From Them?

Science

Light - (Crime Lab Investigation)

A crime has been committed and the UK Crime Lab needs a team to analyse its evidence against six suspects. They need Mathematical brains and a Scientific line of attack. Will you be able to solve the mystery?

Properties of Materials – (Music Festival Materials)

Year 5's Music Festival launches in 7 weeks but will it be ready in time? Do you know your thermal insulators from your thermal conductors? Can you find the best materials for take-out bags and drink bottles? Roll your festival sleeves up...we're going to have to get dirty!

Humanities

PSHE

How Can We Be Safe Online and Using Social Media?

What Makes Us Enterprising?

Learning Challenge

This term Year 5 will undertake an in-depth study of a non-European society – The Ancient Maya of South America - and look at how it contrasts with our own British history and culture.

RE, MFL and Reasoning.

RE

'Buddhism': "Doing things right OR doing the right things?" Examine Buddhism and how it affects Buddhist life.

Reasoning

Non-Verbal Reasoning, with an emphasis on working through independent Verbal problems.

MFL

French:

Talk about clothes and what clothes to wear. French colours, describing clothes in a shop.

Spanish:

Modes of transport; buying tickets; giving directions.

PE and Creative Arts and Design

Art & Design

How do South Americans celebrate the 'Day of the Dead', making clay 'Calaveras' decorated skulls. Make pastel drawings of the Amazonian Rainforest, done in the style of Rousseau, blending to make tones.

Music

A creative response to the Mayan symbolic calendar. Extended thematic melody writing. The rhythms of South America – a response to rhythms of the Rainforest.

Physical Education

Tennis and Racket Skills