



Year 5 Curriculum Overview

Spring 1

Homework is posted/shared every Friday and must be turned in by the following Thursday.

Spelling Test Day is Friday.

Swimming is on a Friday for both classes.

*Please ensure your child comes with swimwear/swim hat on these days.

English

Text: Little Match Girl

Writing outcomes: Narrative with imagery (Entertain)

Own modern version of narrative using imagery (Entertain)

The children will be writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed

Reading: In reading, we will be focusing each lesson on a different skill; vocabulary, retrieval, inference, summarising, prediction and author's choice. The children explore the text in detail.

Grammar and punctuation: Using modal verbs or adverbs to indicate degrees of possibility, using commas to clarify meaning, passive voice, relative clauses, adverbial phrases for detail and cohesion, using a wide range of devices to build cohesion within and across paragraphs.

Maths

This half term the children will be focusing on fractions, decimals, percentages, area, perimeter and statistics.

This half term, children will build on their understanding of decimals up to three decimal places and practice rounding decimals. They will explore percentages, finding equivalents in fractions and decimals. In geometry, they will review area and perimeter before calculating irregular shapes. Lastly, they will focus on statistics, with an emphasis on interpreting line graphs.

Key vocabulary: decimal point, tenths, hundredths, thousandths, rounding, decimal numbers, percentage,

Apply multiplication and division skills to problem-solving.

Key Vocabulary: factor, product, multiple, area model, remainder, efficient method, divide, multiply

Geography

In this unit, the children will find out about the regions of the UK, discovering how some of these areas have changed over time. The children will research how specific areas of the UK have been affected by change, before conducting a fieldwork activity on their own area, writing a magazine article and working towards the Big Finish.

Key vocabulary: Region, county, urban, rural, settlement, land use, physical features, human features, change, fieldwork, observation, data collection, impact,

Science

This half term, the children will learn property of materials.

Year 5 Science – Spring Term

Our topic this term is Properties and Changes of Materials.

Pupils will: Test materials for magnetism, transparency, hardness, and electrical conductivity.

Plan, carry out, and evaluate an investigation into heat insulation.

Explore the uses of everyday materials such as plastic, wood, and metal.

Key Vocabulary: properties, magnetic, transparent, opaque, conductivity, insulator, hardness, investigation.

Other subjects

Spanish – Mi monstruo: Describing using third person, es, vive, tiene, le gusta. El Café: Use of bilingual dictionary/ role play/ skills to understand a written text.

P.E. – Swimming

R.E – Our unit asks: **Why bother being nice? Can fighting be 'good'?**

Children will learn about Sikh values of freedom, equality, and service, the Khalsa, and the 5 Ks, exploring how these symbols reflect beliefs and comparing them with other faiths. **Key Vocabulary: Khalsa, Khanda, Gurdwara, Guru**

Computing – This term the focus is e-safety/cyber bullying, coding and publishing.

Music – The children will be focusing on African drumming and explore culture, rhythms and polyrhythms.

Art – Pupils will study Van Gogh and create still life artwork, experimenting with colour, texture, and expressive brushstrokes inspired by the Impressionist movement. **Key Vocabulary: still life, sketching, shading, perspective, brush strokes, texture, expression.**

Home Learning Reminders

Every week this will include:

- Spelling practice, using a new list each week – test Friday
- Daily Reading for at least 15 minutes. Complete homework that is set on Atom Learning.

There may also be other learning enrichment activities and research throughout the term and over holidays.