Class 4 – Autumn 2

Half term overview.

Science

Materials: Properties and Changes

This half-term, Year 5/6 pupils will explore the properties of everyday materials, investigating hardness, transparency, and electrical and thermal conductivity. They will learn about reversible and irreversible changes through practical investigations, while developing scientific enquiry skills including predicting, measuring accurately, recording results, analysing evidence, drawing conclusions, and evaluating the reliability and accuracy of their findings independently.

English

In English this half term, we are going to be exploring Myths and Legends. We will be looking at **Who let the Gods** out as a stimulus as well as exploring other tales.

The children will write a range of texts, including;

- Newspaper report
- Character description
- Narrative.



Whilst exploring new texts we will also continue to develop our reading and spelling skills. Don't forget Spelling Shed can be used at home too.

History

History: Were the Vikings Raiders, Traders or Something Else?

This half-term, Year 5/6 pupils will investigate the Viking period, exploring why the Vikings came to Britain and the impact they had on society. They will examine historical sources, learn about Viking trade routes and achievements, and develop their skills in interpreting evidence, making inferences, and understanding different historical viewpoints.

Maths

In Maths this half term, we will explore multiplication and division in their formal methods as well as applying this understanding to reasoning questions. Children will be working hard on arithmetic skills and rapid recall of timetables along side Key Instant Recall Facts. We will focus on fractions of amounts and how to add and multiply fractions. Children will continue to utilise maths.co.uk to build confidence and develop fluency in their ability.

PE

Class 4 will have their PE days on a Tuesday. Children will be swimming on a Tuesday and will need their swimming kit. They will work on developing their technique and water safety skills. Tuesday afternoon PE session will be OAA and challenging cooperation skills.

RE

This half term children will continue to explore **religious diversity in our local area.** They will think about our most prominent religions and their key beliefs and practises. Children will study key religious figures and the role faith plays in their lives.

PSHE

PSHE: The Online World – How Am I Influenced by What I See Online?

Children will explore how online content can influence the choices people make. They will learn about advertising, influencers and persuasive techniques, while developing critical thinking skills to distinguish between fact and opinion. Children will also learn how to evaluate online information.

Computing

Year 5/6 pupils will develop their understanding of online safety, digital wellbeing and responsible internet use. They will learn how to build positive online relationships, evaluate the reliability of online information, and stay safe online. Children will also develop programming, modelling, design, video editing and data-handling skills.



French

French: Meet My French Family

This half-term, Year 5/6 pupils will develop their French language skills through learning about family members and relationships. They will build confidence in speaking, listening, reading and writing, while identifying similarities between French and English, recognising language patterns and adapting sentences with increasing accuracy.

Art and design

Art and Design: Drawing - Expressing Ideas

This half-term, Year 5/6 pupils will explore how art can communicate ideas and messages through drawing. Inspired by street art and environmental themes, they will develop skills in shading, perspective, scale and proportion. Children will create their own impactful designs, making thoughtful choices about materials, composition and artistic techniques.

Music

In music children will continue to develop in Brass, developing their ability to play brass instruments with improved breathing techniques hand positioning, and note recognition. They will enhance their ensemble skills, playing in groups, and continue to refine their reading abilities.