

Geography

For Geography this year we will be learning about Europe and the UK. This involves memorising key facts such as European capital cities, rivers, mountains and understanding key features of Europe.



Art/DT

For Art this term we will be experimenting with form and colour by looking at the impressionism artist Monet.



PE

We will continue to swim every Friday morning until February half term. We will walk to Graves Park, so please make sure your children are dressed appropriately for the weather. A hat might be useful when the weather changes and it gets a bit chilly.



PSHE

This term we will continue to focus on our health and well being in Year 4. We will also be developing our own toolkit to become more independent, exploring the concept of protocols.



Spring Term Curriculum Year 4

MFL

This term we will continue to learn and develop the basics of Spanish; this will include learning numbers, different times of the day, and basic sentences for conversation.



RE

This term, we will be learning about **religious pilgrimages** and why people participate in them, focussing primarily on Christian and Muslim faiths. We will also be creating our own personal pilgrimage within school.



Educational Visits or Visitors

This term we will be visiting a Hindu temple to widen and deepen our understanding of the Hindu faith.

We will also be going on an educational trip to **The Graves Gallery** in the city centre of Sheffield to visit a permanent exhibition on European art which ties in with our Geography topic of Europe.



Computing

In computing, we will be learning how to program with Scratch which lets us explore problem solving, testing and debugging. We will also be learning how to create algorithms that allow us to generate patterns and different shapes randomly.

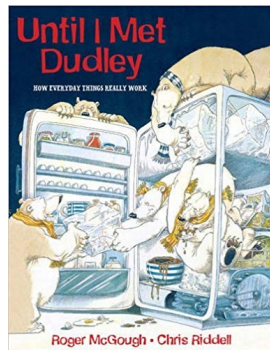


English - Writing

In English this term, we will be studying the book **Until I met Dudley by Roger McGough** which is about a techno-wizard dog, Dudley, that narrates and explains how everyday objects work.

Within this unit, we will be creating our own explanation texts, writing a letter to the character of Dudley, and creating imaginary explanations for how certain everyday objects work.

We will also be continuing the development of our knowledge of prefix/suffix words, how to use words that capture a reader's interest, and we will continue to understand different structures of books.



Science

Our first science topic of the term will be '**Electricity**' where we will be learning about different appliances that run on electricity, how to construct a simple electrical circuit and what materials conduct or insulate electricity.



After half-term, we will then be learning about sound and understanding the physical mechanisms of sound waves (such as pitch), how we hear sounds, and how we can change sounds.



Maths

We are continuing our unit on Multiplication and Division which focuses on efficient strategies to use as well as developing conceptual understanding of both processes.

Following on from that, we will be learning about continuous and discrete data which involves understanding how to read and interpret graphs and how to represent and collect data.

We will also be placing a really big focus on learning all of our timetables all the way up to 12 in preparation for an end of year times table assessment.

All children have access to Rockstar Maths which can be downloaded/accessed on a desktop PC, laptop, tablet, and phone. Y4 are expected to log onto Rockstars at least 3 times per week!



English - Reading

We are continuing to read our book **The Midnight Fox by Betsy Byars** which is a story about a boy called Tom who has to go and stay with his Aunt on a farm (which he doesn't like the sound of!). Though, much to his surprise, he comes across a mysterious and beautiful fox in the woods but things start to go wrong when his Uncle goes after it...

We will be developing our skills of inference (finding hidden meaning in the text), prediction, and discussion.

Useful Information

All children are expected to read (daily) at home. This will help their fluency and also understanding of different texts.

Spellings and homework will be given out on a Friday and should be returned by the following Thursday. Spellings will be tested on Thursday mornings. Any homework that is not completed must be done instead of class golden time on a Friday afternoon.

Our class homework project for this term will be Geography/European themed, here are some ideas!

European pasta map

Game to help you remember European capital cities/rivers/mountains

Design and create a European object (e.g. a piece of clothing, a household object, etc)

