

Year 5 Autumn 2 2025

English

In English, our fiction writing will focus on a portal story using popular novels such as Harry Potter and The Lion, the witch and the wardrobe to draw ideas from. We will be working on descriptive writing and ensuring our readers are transported through the use of fronted adverbials, expanded noun phrases, parentheses and dialogue. We will use our class reader– Kind of a Spark– for inspiration too! For our non-fiction unit, we will focus on how to write a prospectus. Pupils will be given the opportunity to explore and study different examples of prospectus for schools as well as other organisations.



Maths

In Maths we will start off by building on the children's multiplication knowledge from Year 4. Lessons will begin with multiplying different digits with 1 digit and then build up to long multiplication. Pupils will also be learning about division and practicing the written method to calculate division questions. Children will continue to build on prior knowledge and Maths Facts learnt such as multiples, factors, prime numbers and square numbers especially in their Maths drill.



Music

We will be looking at a classical rock song this half-term: Livin' on a prayer by Bon Jovi. Our music sessions will consist of: listening and appraising the song, music warm ups, playing various musical instruments and defining key music terminology.



DT

In DT, we will be understanding and using mechanical systems in their products. For example, gears, pulleys, cams, levers and linkages. Pupils will be challenged to design, make and evaluate products that solve real and relevant problems within a variety of contexts, using a range of materials, drawing on their creativity and imagination.



Science

As scientists, we will focus on 'Forces'. This includes understanding how unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. We will also identify the effects of air resistance, water resistance and friction, that act between moving surfaces. This promises to be a very exciting unit!

PSHE

As part of 'The Story Project' scheme, we will be learning all about mental wellbeing. We will be using the book Colour thief and discuss important concepts such as depression and how it can affect one. We will discuss strategies on how to cope.



Guided Reading

This half term we will continue to explore a range of genres to develop our reading skills. As well as clarifying, interpreting and predicting, we will also focus on vocabulary and the retrieval of information. It is so important that your child reads regularly every week, not only does this develop their confidence but also their skills.



Computing and Geography

In computing, children will learn how to create short videos by working in pairs or groups. As they progress through the unit, they will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video.

Geography unit this term is 'Adventures in the Americas' Pupils will be exploring North and South America. Locating the countries and cities within this region They will have the opportunity to explore and learn key terminology, time zones and key landmarks in the Americas.

