



**Year 5**  
**Summer Term 1**  
**April-May 2024**

**Science**

This half term we will be learning about Forces, including gravity, air resistance, water resistance and friction. We will be conducting lots of experiments to help us to understand these forces.

**Art and Design**

In Art, we are painting this term. We will be looking at famous painters such as William Morris and taking inspiration in creating our own repeated patterns, using printing techniques.

**Music**

In music children will continue to learn how to 'build a groove', building compositions using various rhythms, pitch and instruments.  
We will have choral singing on Tuesday afternoons where children will learn and practise a variety of hymns.

**Mathematics**

We will begin our Fractions unit this term, learning how to recognise what fractions represent, and how to compare them. Children will also develop understanding of division using fractions, and will convert between improper fractions and mixed numbers. We will then move on to adding and subtracting fractions.

**Computing**

In Computing we will continue to develop understanding of how the Mars Rover works, looking at how it handles binary and converts it into images. From here, we will begin to build our own images and 3D shapes using the online TinkerCAD platform.

**Spanish**

This term, Year 5 will be talking about what we like to do in our leisure time. We will learn a variety of new verbs in Spanish and how to use adjectives in building sentences to provide reasons for how we spend our time.

**P.S.H.E.**

We will be using the My Happy Mind programme for PSHE. This half term our topic is *Engage*. We will learn about what it means to engage with activities and how to set achievable, measurable goals for ourselves.

**English**

The focus for our Steps to Read lessons this half term is literature set in other countries around the world, primarily in the Americas. Through a range of texts (*North America: Mathalon Maps; My Side of the Mountain; DK Eyewitness Amazon and My Name is River*) we will continue to develop key reading and comprehension skills such as prediction, annotation, inference and summarising.

In our English lessons, we are reading *The Adventures of Odysseus* by Hugh Lupton, Daniel Morden and Christina Balit. This fictional text details the thrilling adventures of Greek gods and goddesses follow the Trojan War.

This text provides lots of opportunities for Drama to immerse ourselves in the story, and there are some excellent extended writing opportunities, namely dialogue writing, script writing and newspaper reports.

**Geography**

Year 5 will be looking at Mountains, Volcanoes and Earthquakes this half term. We will learn about some of the most famous landmarks in the world and how they are formed.

**Religious Education – Come and See**

For Religious Education, we follow the Come and See programme approved by the Catholic Education Service.

In Come and See, our first topic this term is 'Transformation' and. We will be learning about Pentecost and the influence of the Holy Spirit. Then, we will focus on 'Freedom and Responsibility' where we will think about the Ten Commandments and how we follow them in our everyday lives.

**Physical Education**

P.E. this term will be on Wednesdays and Fridays. Children should come to school wearing their PE kits. We will focus on Athletics and Dance. In Athletics we will look at building momentum and power in jumping and throwing, and how to work effectively as part of a team in relay races. In Dance we will think about how to stay on beat, using a variety of movements in routines.

**Homework**

Please encourage your child to read as often as possible and write a comment in their reading record book.

Spellings will be sent home on Mondays – please encourage your child to learn them. All spellings are also on our class page under Spelling Shed.

Children also have logins for Times Tables Rock Stars and Reading Eggs/Reading Eggspress, which they can practice with from home.

We will continue to use our homework menus too (see Year 5 class page).

**Thank you for your support.**  
**Miss Hogg and Mrs Bennett**