



Year 5
Spring Term 1
January-February 2023

Science

This half term we will be learning about 'Life Cycles', as part of 'Living things and their habitats'. We will be learning about how plants and animals begin life and subsequently grow.

Art and Design

In Art and Design, our focus is on Drawing. We will be looking at famous fashion designers and taking inspiration from them for our own outfit designs. We will learn how to draw human bodies in proportion and how to use shading to create texture, before drawing our own outfit design sketches.

Music

In music children will learn Islamic Songs, called Nasheeds. We will be using percussion instruments to help us to perform the songs. We will have choral singing on Tuesday afternoons where children will learn and practise a variety of hymns.

Mathematics

Over the next few weeks, we will be continuing with Multiplication and Division, extending our knowledge and skills as we revisit inverse operations and practice using multiples of 10, 100 and 1000. We will then move onto Measurement, learning how to estimate area and perimeter.

Computing

In Computing we will develop data handling skills as we learn about how the Mars Rover works. We will begin to use binary for communication and in calculations, just like the Mars Rover does.

Spanish

This term, Year 5 will be learning new vocabulary for transport. We will also be re-visiting some prior knowledge, providing adjectives for explaining and we will then implement these into written responses.

P.S.H.E.

We will be using the My Happy Mind programme for PSHE. This half term our topic is *Appreciate*. We will learn about what gratitude is and how to express thankfulness for experiences, for ourselves and for others.

English

The focus for our Steps to Read lessons this half term is Victorian literature. Through a range of texts (*DK Victorians; How They Made Things Work! In the Age of Industry; Street Child*; a selection of Victorian poetry, and *A Christmas Carol*) 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 Journey* by Francesca Sanna, a story exploring the unimaginable decisions made as a mother and her two children are forced to flee their home and everyone they know to escape the turmoil of war.

This text provides some excellent extended writing opportunities, namely diary entries, setting description and persuasive letters.

Geography

Year 5 will be looking at economic activity, including trade links and land use. We will be learning about how trade has become global and identifying some imports and exports from the UK. We will also discuss Fairtrade in this topic.

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, current topic is 'Mission'. We will be learning about inspirational people and causes, as well as those in our local diocese and in the wider Christian community.

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 striking and fielding skills, by learning about the roles and skills required in both cricket and basketball.

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 Fridays – 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, Mrs Smith and Mrs Bennett