

Over the next term, Year 5 will be studying a range of topics which will be taught through focus, timetabled lessons.

English

As a school, we are continuing to focus on building our reading skills, as well as promoting a love of reading. We will be reading our class reader every day and the children will be encouraged to read a wide variety of books—both fiction and non-fiction.

In VIPERS, we will be exposing the children to a range of genres, to prepare the children even better for Year 6. These sessions focus on the Vocabulary in books, Inference (clues in the text), Predicting, Explaining, Retrieving evidence and Summarising texts. This helps the children gather a deeper understanding of the texts they are reading.

In English, we will start by writing a piece of non-fiction based on *Azzi* in *Between* by Sarah Garland. Within this, we shall be consolidating and expanding our understanding and use of language for writing reports, diary entries, instructions - to mention a few. We shall then look at the *Highwayman*, a narrative poem, by Alfred Noyes. Thereafter, our writing will be biographical, based around Sir David Attenborough.

Maths

Our primary focus throughout the Summer term will be shape, to include area and perimeter, followed by angles. We shall then move on to look at decimals and percentages, before starting the following topics—learning how to convert units, volume, negative numbers and position and direction.

Running throughout these topics, will be weekly Arithmetic sessions, to ensure that the children build up their confidence in all areas.

Science

This term we shall start with learning about Animals and their Habitats, before moving on to understand Reproduction in Living Things.

We shall carry out a wide range of observations on both plants and living things and shall compare the life cycle of different groups of animals - Birds, Fish, Amphibians, Reptiles and Mammals.

New Vocabulary:

Our vocabulary will include such words as stamen, stigma, reproduction, asexual, sexual, fertilisation, seed dispersal, adaptation.



Year 5

Our
Learning
Journey

Summer Term
2024

Curriculum

History - The Industrial Revolution

We shall be learning about the Industrial Revolution,

In this unit children will learn about how and why the Industrial Revolution happened in Britain, and what life was like before, during and after the process of industrialisation with a particular focus on evidence of the Industrial Revolution within our locality (Dudley). Their learning will include: · Placing the Industrial Revolution and key events chronologically using maps and timelines; · Using specialist dates and terms by placing topics studied into different periods. An understanding of the process of industrialisation and how it impacted on the lives of people in Britain and the impact on our locality.

Vocabulary

Rural, industrial, agriculture, empire, inter-dependent, foundry, canal, colliery, factory.

Geography - China

In this unit children will name and locate some of the countries and cities of the world, focussing on the UK and China. They will identify human and physical characteristics of these locations and understand how land use has changed over time. Using a range of geographical resources they will describe and understand key aspects of human geography including: settlements, land use, economic activity and the distribution of natural resources including food, minerals and water supplies.

Vocabulary

Import, export, manufacturing, industry and trade links.

Art

Over the course of this term, we shall be looking at printing, sculpture and collage. They will be using a wide range of materials and creating some innovative and no doubt fabulous pieces.

Design and Technology.

In DT we shall be combining different fabric shapes as part of a textiles project. The children will design purposeful, functional and appealing products, which they will then make and evaluate.

PE

Children will have PE on **Tuesday and Friday afternoons**

We would ask that the children come to school in their P.E. kit for their Wednesday lesson, bringing their uniform to change into afterwards. This term we will be doing Athletics and ball games (rounders).

Please remember to have your PE kit in school at all times as there may be occasions where PE lessons have to be moved to a different day. Long hair should be tied back. Please remember bangles, bracelets and rings should not be worn in school so ALL jewellery must be removed for PE lessons for health and safety reasons.

Computing

Children will be taught a number of key ICT skills linked to Year 5. Amongst other topics, we will learn about how to **stay safe online**. Please ensure that this is reinforced at home.

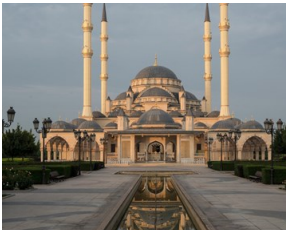
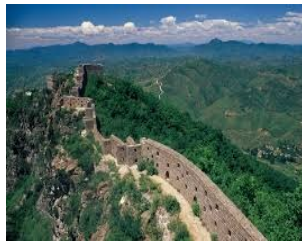
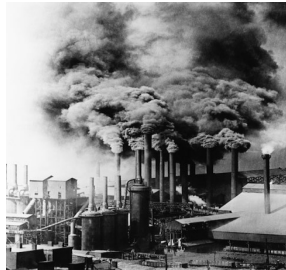
PSHE

We shall be learning about Relationships and Changing me this term, which will go hand in hand with our Science lessons and prepare the children for the changes they will all go through during puberty.

RE

For the first half of the term our two RE big questions are, 'What happened during Exodus and why and how is this remembered by Jews today? What is religious persecution?' We will look at the origins of the Jewish religion/its founder and the life of Moses .

For the second half of the term our two RE big questions are, 'Who and what is special and important to Muslims?' 'What do Muslims believe about the way they should live their lives and why?' We will be looking at the 5 Pillars of Islam and focus on Salah. We will look at where and how prayer is carried out by a Muslim and the origins of the call to prayer.



Homework

Your child will be sent home with weekly spellings which they will be tested on each Friday, these can be found in their diaries. Please ensure your child reads everyday and sign their diaries. Continue to work on times tables with your child. Occasionally, your child may be sent home with English, Maths or Topic based homework, which will help to support them in their learning.

Reading at home:

We would like reading books and diaries in school EVERY DAY please and would be grateful if your could hear your child reads at home **every day** Please aim to sign their diaries at least 3 times a week.

Please also remember that they don't have to only read their school books. They might like to read a magazine or newspaper or even better, a book they have borrowed from the library.

Poetry recital:

Each half term your child will be given 2 poems to learn at home.—these are in their diaries. They must be able to recite the poem without any mistakes and answer questions to demonstrate their understanding of content, techniques and vocabulary. This helps improve children's skills of speaking clearly and slowly, as well as enhancing their imagination and vocabulary range. Poetry often comes up in year 6 SATs, so it is imperative that they are familiar with a range of different types of poetry, their techniques and structures.

**Thank you for your support.
Mrs Mundy and Mrs Subhan.**