



Chapter 3 Learning Journey

English

This half term, we will be writing an approaching threat narrative using our vehicle text, 'The Iron Man', for inspiration. We will also be writing an explanation text about how to capture our very own Iron Man! In reading, we will be reading a whole class book as well as Guided Reading and comprehension exercises relating to our writing topics. Our spelling focuses will be reviewing suffixes (Year 2 revision) including *-ed*, *-ing*, *-ful* and *-less*; the *'i* sound spelt *'y* and the *'u* sound spelt *'ou*'.

Geography

In Geography, children will be learning about rivers. They will study the River Indus, looking at its journey from high up in the Himalayas, and how it grows and flows across the land to the sea. They will investigate how the river shapes the land and then look at Britain's longest river: The River Severn.

Spanish

El Nabo Enorme y La Familia

The topic this half term will focus on memory and performance in the retelling of the story, 'El Nabo Enorme' - The Giant Turnip. Pupils will be introduced to vocabulary from the story - family members, pets, farmyard vocabulary and will listen to and join in with the story. After activities aimed at developing memory and practising pronunciation, pupils will retell the story in groups and will record their performances.

Computing This half term, we will be covering our topic **Connecting Computers**. We will develop our understanding of digital devices and focus on inputs, outputs and processes. We will begin by comparing digital and non-digital devices and then we will explore computer networks and network devices, such as routers and switches. We will end the unit by deepening our understanding of networks and devices on a tour of our own school network!

Physical Education

This half term, the children will be developing their individual fundamental basic skills in order to improve coordination, agility and speed. They will focus on throwing, catching, running and skipping with a rope. The pupils will also participate in cross country and invasion games.

Music

What is Sound? This term chapter 3 will explore the percussion family. They will investigate how and why auxiliary percussion creates sound. Explore different timbres to represent songs and discover how percussion instruments can be used to create sound effects of storms and rain.

Pupils will investigate how rain makers work and design and make their own rain maker to use in later projects.

Mathematics

This half term children will begin exploring number sense and calculation strategies, reading, writing, ordering and comparing numbers to 100. We will also calculate mentally using strategies such as known and derived facts, round and adjust, near doubles and adding on to find the difference. We will then move onto place value. This involves reading, writing, representing, partitioning, ordering and comparing 3-digit numbers. We will develop skills in finding 10 and 100 more or less, and rounding to the nearest multiple of 10 and 100. Then, look at different graphs, collecting, interpreting and presenting data using charts and tables. Next, we will explore addition and subtraction in more depth, using a range of mental calculation strategies, as well as written methods such as the column method. Finally, in length and perimeter, we will measure, draw and compare lengths, add and subtract lengths and calculate perimeter.

Science

Following on from looking at naming a variety of plants in year 2, this half term, we will be identifying and describing the functions of different parts of plants and looking at how flowers play a vital part in the life cycle of a flowering plant. We will move on to explain the requirements for life and growth, and how these vary between plants, as well as understanding the way in which water is transported between plants.

Art

Children will learn about L.S. Lowry. They will analyse his paintings in detail and create their own Lowry inspired sketches and paintings focussing on use of colour, perspective and accurate recreation of matchstick figures.

History

In History this half term, children will be learning about the Ancient Egyptians. They will begin by learning about Howard Carter and his amazing discovery of ancient Egypt. They will investigate how Egyptians lived, how Egypt changed over time, what the Egyptians believed, what they believed about death and how they wrote and recorded things using hieroglyphics.

Religious Education

Children will be learning about Hinduism this half term. They will consider the use of stories to share beliefs and traditions, focusing on the ancient Hindu story of Rama and Sita. They will also learn about special Hindu festivals and celebrations.