

# Year 3 Learning Journey

Autumn 1



## English

This half term we will enjoy reading 'The Railway Children' by E. Nesbit. (Usborne Young Reading) and 'From a Railway Carriage' by Robert Louis Stephenson. We will be writing using expanded noun phrases and adverbs of time and place as we write diary entries. We will also enjoy exploring language to make rhyming couplets.

## History / Geography

In History, we learn about 'Ancient Egypt.' We will explore the location, what it was like to live near the Nile, their power structures, religion and how Egypt changed through time. Along the way, we will gain knowledge of new vocabulary and use this within our work.

In Geography, we cover 'Rivers.' Our topic will explore the River Indus and River Severn, we will learn how rivers gain their water, how they shape the land and what wildlife lives there. Our new vocabulary will enhance our understanding of how rivers, people and land can affect each other.

## Science

In Science, we will begin by looking at plants. We will learn how they play a part in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. We will then be able to use our new vocabulary in our writing.

## Parents as Partners

Please read everyday with your child to collect their Bookworm Points. Times Tables Rock Stars can be accessed from home (details to follow)

## Art and Design / Design Technology

We will be focusing our Artwork on drawing, looking at, investigating and inventing our own marks and comparing these with Vincent Van Gogh's work. We will explore shading and have a go at our own imaginative drawings, based around the 'HIPPOCRUMP'. We will then use our learning to develop our own repeated patterns.

## Religious Education

In our topic - "Homes" we will explore how God is present in every home. We see this in the love that can bind the family together within the home through good times and bad times. We will then look at 'Judaism'. We will look at the special place; a synagogue, discover what a synagogue looks and why it is respected.

**'Learning together in faith and love, we shine as children of God'**

## Computing

We start the term looking at computer systems and networks. We will develop our understanding of digital devices, with an initial focus on inputs, processes, and outputs and compare digital and non-digital devices. We will be introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches, and discover the benefits of connecting devices in a network.

## Modern Foreign Languages

This half term we will be looking at how to describe ourselves and others in Spanish. We will be learning new phonics knowledge, vocabulary and grammar.

## Physical Education

We start our term looking at the fundamentals including balancing, running, jumping, hopping and skipping. We will develop our ability to change direction with balance and control. We will explore how the body moves at different speeds as well as how to accelerate and decelerate.

## Mathematics

We will start the term revisiting and consolidating our understanding of place value, including three-digit numbers. We will swiftly move onto addition and subtraction, building on previous knowledge to be able to add and subtract 2-digit and 3-digit numbers with exchanges. We will become confident in both using and applying our number bond knowledge to and within 10, then applying this knowledge to number bonds to 100. E.G.  $8 + 2 = 10$ , so  $80 + 20 = 100$ . Times Table practice will be a daily event to build our confidence with the 2, 5, 10, 3, 6 and 8 times tables.

## Music

Our learning is focused around one song: Let Your Spirit Fly. This presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.