# Reading

During our whole class reading lessons, we will continue to focus on books linked to our topic. We will be developing our comprehension skills using VIPERS: vocabulary, inference, prediction, explanation, retrieval and sequencing. Using these skills, we will then answer questions about what we have read in order to deepen our understanding and comprehension of the text.

# Writing

'Rosie Revere Engineer' by Andrea Beaty will be our core text this half term. We will be writing character descriptions about Rosie and will even write a letter to her too. We will also be creating our own inventions, describing our designs and making an advert for our new and exiting creation.

# Sciences

Our topic this half term will be 'Uses of Everyday Materials'. We will be looking at what everyday items are made from and the properties of their material. We will also think about the suitability of different materials to their purpose and will investigate which materials are waterproof, absorbent and stretchy etc.

# Meet the Team!

Team Leader: Suraiya

Teaching Staff: Shanae, Suraiya and Vivian

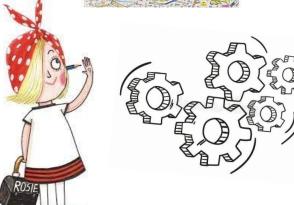
Support Staff: Heather, Janira, Lakisha, Lia, Maria



# Inventions







Year 2

Spring 1 2024



### **Mathematics**

During this half term we will be doing lots of measuring and will use positional language and directions to follow and make our own set of instructions. We will also be learning how to work the answer to missing number problems when a part of the number sentence is missing. Our weekly arithmetic sessions will also continue, where we also get to complete a mathematical investigation too.

## History

Our history topic is 'Changes Within Living Memory.' We will focus on the changes of communication from past to present. We will understand how some of these inventions worked and the impact they have had.

#### **PSHE**

During this half-term, our topic will be 'Dreams and Goals'. We will be looking at how to make realistic goals and learning about how to keep a positive attitude when doing something that is challenging. As well as this, we will be looking at the skills that are needed to work well as part of a team or with a part-

#### RF

This half term, Year 2 will have the opportunity to explore what they consider to be right and wrong behaviour and how this relates to living harmoniously.

#### Dance

This term, in dance we will use props, choose and link actions with rhythmic qualities and explore incredible inventions through dance choreography and performance.

#### Music

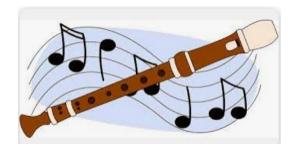
This half term Year 2 will continue to develop their recorder skills! They will be learning to play B,
A & new note G with a focus on technique and melodic and rhythm notation reading.

# Supporting Your Child's Learning

Please continue to read with your child on a daily basis: both their reading book we have sent home as well as other books. Why not have a go have a go at completing super interactive online games? Your child has a login for SPAG.com, Times Table Rockstars and Mathletics to keep them busy.







#### PF

Year 2 will have **PE** on **Thursday** and **Dance** on **Tuesday**. Please ensure that your child comes to school wearing a PE kit on these days.

In PE this half term we will be playing football with a focus on dribbling.

#### DT

This half term Year 2 will be focusing on structures.

We will be exploring the work of Dame Zaha

Mohammad Hadid and creating our own bridges

using only paper and will explore how the stability of
the paper can change according to how we use it.

#### Art

We are learning about observational drawing and mark making with ink this term and exploring different drawing techniques and styles. Year Two are looking at the world famous artist Vincent Van Gogh.

# Computing

This half term, Year 2 will be exploring robot algorithms. They will be developing their knowledge and understanding of giving clear instructions in sequences. Also, they will learn to fix errors in their algorithms and programs. We will be using robots by giving them commands... I wonder what we could make them do!