

# Year Three

## The Metro

Summer  
2022  
Issue 1

Dear Parents,

Welcome back to the Summer Term! I hope you have had a wonderful break and are all back fresh, healthy and ready for more hard work. This is an exciting time for Year 3 as they begin work on their new topic of Our Local History! They will become immersed in the local history of Sparkbrook. Should you have any questions or concerns please feel free to come and see me either before or after school. Kind regards,

Mrs Khan & Miss Rani

### Mathematics

This term in Mathematics we will be learning a range of concepts. We will start off by learning to measure, compare, add and subtract lengths (m / cm / mm); mass (kg / g); volume / capacity (l / ml).

After this, we will learn to count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10.

During the second half term we will learn to tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks

You can help at home by:

- Testing your child on their times tables (x2, x3, x4, x5 and x8).



### Important Information

8:45am - children need to be in school

3:15pm - home time

#### Teachers

Mrs Khan and Miss Rani

#### Lunchtime supervisor

Mrs Taylor will remain our lunchtime supervisor this term.

### English

To begin with, Year 3 will base their reading and writing on *The Firework Maker's Daughter* by Philip Pullman. Children will explore the devices of Hard Work, Courage, Perseverance, Friendship, Loyalty and Self Awareness. They will write a range of different texts-types including a set of instructions, Recount and a Newspaper report.

In the second half term, we will read a book titled *The Street Beneath My Feet*. This book will lead us to writing an information text on soil followed by a fact file on Rocks.

We will be also focusing on sentence formation, description and detail including high quality vocabulary. In Reading, we will continue to focus on fluency and comprehension.

You can help at home by:

- Asking children to tell you what they are learning about our topic, focusing on vocabulary that they have learnt.
- Listening to your child read their guided reading book every day.
- Visiting the local library to take out books linked to Rocks.

### P.E.

This term in Year 3, children will receive PE lessons on Running and in Multi skills.

**Boys and girls need their PE kits every Wednesday and Friday.**

It is important that children come to school in their correct P.E kit.

# Year Three

## The Metro

Summer  
2022  
Issue 1

### Science

#### **Forces and Magnets & Plants**

Our Science unit for this term is 'Forces and magnets'. We will be focusing on Magnetic forces, magnetic poles and magnetic materials. We will explore how some objects don't have a magnetic pull using different ways of learning.

During the second half term we will explore different parts of a plant and what plants need to survive. Also, we will deepen our understanding of these concepts by answering different reasoning questions relating to the wider world.

We will carry out a range of activities and experiments to improve your child's scientific skills as well as encouraging them to think scientifically by asking questions and making observations.

At home you can help by:

- Encouraging children to use the Key Stage 2 Science Bitesize revision website.
- Helping your child to look for different plants and asking them questions about them.

### Reminders:

- It is vital that children read **every night** at home. Please encourage your child to read and, if possible, hear them read aloud and record your comments in their homework diary.
- Homework is given out on Friday and is due back in on Tuesday.

### History

#### **Local History**

In this unit, the children will investigate their local area, and consider which buildings are of significance and should be preserved. They will conduct their own research, using sources including recommended websites, history books, street directories and census returns. They will also have the opportunity to visit and study local listed buildings and make links to historical events from the time of the building's construction, as well as to their prior learning.

The Big Finish in week 6 provides an opportunity for the children to consolidate their learning into a big piece of creative work, illustrating what makes a building special.

### Geography

#### **Coasts**

In this unit, children will learn about the coast of the British Isles and learn about key topographical or physical features of coasts to understand how some of these aspects developed, are hanging now and have changed over time. They will also explore similarities and differences through the study of human and physical geography of a region of the UK (SW England) and a region in a European country (Costa Blanca, Spain). Throughout the unit they will also be introduced to a few contrasting coasts around the world, and associated environmental issues, extending their coastal and locational knowledge and encouraging critical thinking and presenting an argument.

# Believe and Achieve