



# Year 6

## Half Termly Update

### Spring Term 1

Dear Parents,

We are happy to welcome the Year 6 children back for the new year and we hope you have had a restful holiday. We will be continuing to work hard on the Year 6 curriculum and expect that children will be attending their reading and maths boosters each week. Throughout the term, the children will continue to receive homework. Please see the homework section for more details. Saturday School will also begin towards the end of this term. Please make sure your child has returned their slip to their class teacher. If you have any questions, please speak to a member of the Year 6 team.

#### Writing

Our writing will be linked with our reading text 'Street Child'.

Children will use the story as the basis for writing a persuasive letter, a diary entry and a non-chronological report. They will be developing their sentence structure skills, their understating of formality and how to use dialogue to move action forward and develop characters. They will be working on more complex punctuation.

#### Reading

This half term we will be reading Street Child by Berlie Doherty. The book is set during the Victorian era and will link with our history topic about Victorian children. We will continue to build on the reading strategies we have learnt throughout our reading lessons:

- Retrieve information from a text.
- Infer information from a text.
- Make predictions about a text.
- Summarise what they have read.
- Understand and explain the choices that authors have made.
- Make connections and links.

#### Maths

This half term we will be covering measurement and geometry. Children will convert between smaller and larger units of measurement as well as learning to convert between imperial and SI units (like miles to km). They will calculate the area of rectangles and triangles on a grid and by using a formula. Children will also be required to solve reasoning problems based on measurement.

Children will work on statistics, interpreting and drawing their own graphs, tables and understanding sets of data. They will learn how to calculate the mean of a set of data.

#### PSHE

In PHSE, Year 6 will be thinking about the effects of drugs and alcohol on the human body and their social impact. They will be learning about the risks and dangers associated with drugs and ways to manage risks and peer pressure.

## **Science**

Children will learn all about the human body this half term. They will understand that the heart is a muscular pump supplying the body with blood and oxygen. Pupils will learn the parts that make the blood and how to measure their pulse rate after varying levels of activity. Most importantly, they will learn about healthy lifestyles and the importance of regular exercise and a balanced diet for the body. They will be learning about the dangers of smoking and the effects on the circulatory system.

## **History**

In Spring 1 the children will learn about the children of the Victorian era. They will use timelines to learn about Queen Victoria's reign and how life and conditions gradually changed during this period. They will learn about the harsh conditions for the poor and how life was very different for rich and poor Victorian children. The children will learn about the workhouses and the unbearable conditions inmates faced and later this will link with their new class text 'Street Child'.

## **P.E.**

P.E. lessons will take place on Wednesday and Thursday. The children should arrive to school in their PE kits. They will join in with team games and think about all of the physical skills they have learnt over the years. In the morning sessions, they will take part in a short dance or gymnastics lesson where they will focus on ways they can move their body.

## **Computing**

This half term, the children will be using a piece of software called Tinkercad. We will look at merging and layering shapes and objects. Children will have the opportunity to create their own projects at the end of the unit.

## **Reading diaries**

As our timetable is getting busier, we are asking children to sign their reading diary at home. This will be marked in the morning by a member of staff. Children should read for 20 minutes each night and make a note of what they have read – this could be their favourite part, their favourite character or a new word they have learnt.

## **Homework**

**Spellings** will be sent home every **Friday** and your child must bring in their homework book by the following Thursday. Remember to check your child's results at the back of their homework book.

**CGP reading** homework is due on **Thursday** and **CGP maths** is due on **Friday**. Please make sure your child brings in their CGP books on these days as we have allotted time on our timetable to mark homework.