

### **Homework**

We encourage all children to read regularly for 20 minutes at a time wherever possible. As older readers, many Year 6 children are now free readers and do not need to be listened to aloud by an adult, but to establish good understanding, it is always good to talk with your child about what they have been reading. Remember also to record in their reading records the amount of time your child has read with the date and any relevant comments, as well as a signature, please. The children are asked to read a variety of text types, as well as develop tastes of certain genres and authors. With this in mind, we would like to remind you that children should read a combination of fiction, non-fiction, media and poetry and record this in the tally chart in their reading records. Reading records will be checked on a Friday to check they have read the required **80 minutes** each week.

Children will be given spellings, literacy and maths homework on a Friday which should be returned the following Friday. Please practise spellings daily if possible—little and often is the best way to learn them. Spellings will be tested on Friday morning.

### **Times Tables**

Please help your child to learn any unknown times tables facts regularly with games, quizzes and tests: it really is essential that they have quick recall of these facts without having to count up multiples on their fingers. It aids efficiency in arithmetic and will really speed up their calculations.

### **Expectations in Year 6**

Children throughout the school are encouraged at all times to be polite, diligent and hard working, but it is even more important that Year 6 pupils are seen to be setting an excellent example to the younger children of the school community, as prefects and role models. Following our school motto 'Be brave, Be kind, Belong', we want the children to challenge themselves and do the best they can whilst feeling a sense of pride and identity in their role as prefects. We put emphasis on the presentation of the children's work and we encourage and teach independence and organisational skills.

### **Class rewards**

House points are given to individuals as reward for excellent behaviour, attitudes and work. Each week star awards are given and announced in assembly, but green cards will also be given for outstanding efforts and exemplary behaviour.

We hope you will find this information useful. If you have any further questions or queries do not hesitate to ask.

We look forward to a happy and enjoyable second half of the Spring term in Year 6!

Thank you for your support.

With very best wishes,  
Mr Baines



## Year 6 Class Booklet—Spring Term 2

Teacher:  
Mr Baines

Teaching Assistants:  
Mrs Mayland and Mrs Hore



Dear Parents and Carers,

Welcome back and I hope you enjoyed a safe and happy half term break! This leaflet will keep you up to date with what your child will be learning during the second half of the Spring Term (although we are sure some things may change as we go along). Our topic this half term is 'Sustainability'.

### **Literacy**

This term, we will be enjoying beginning a new class book called 'Song of the Dolphin Boy' which links well to our topic. We will look at a variety of forms of writing including explanations and scientific texts, persuasive speeches, arguments and letters (writing linked to environmental issues) and also sci-fi stories.

On a weekly basis we will also be covering the following:-

- \* Whole class guided reading linked to the book 'Song of the Dolphin Boy'
- \* Individual reading either independently or to an adult.
- \* SPaG (Spelling, Punctuation and Grammar) lessons.
- \* Weekly spellings are sent home to reinforce what is being taught in school.

### **Maths**

In maths we will be solving problems involving measures, including how to convert metric measures, how to convert miles to km and understand that imperial measures are still used and when. We will review previous learning of area and perimeter, calculating the area and perimeter of shapes including rectangles, triangles and parallelograms. Additionally pupils will learn how to work out the volume of cuboids and other 3D shapes by counting cubes and calculating volumes. In our last unit of the half term we will work on ratio: understanding the language and symbol of ratio and how this compares to fractions and proportion, and solving problems involving ratio and proportion.

### **Computing**

This term we will begin a unit on 'Microbits', small, programmable microchips which can be used to display LED light messages and codes and control other devices such as buzzers and motors.

### **RE**

In RE we will be learning about what Christians believe Jesus did to save people, reading a variety of Bible stories to build understanding. We will discuss the concept of sacrifice and how Christians put their beliefs into practice, including how they celebrate Holy Communion.

### **Science**

This term our science topics are 'The Human Body' and 'Electrical circuits'. As part of the unit on the human body children will learn how the heart and lungs work within the blood circulatory system, what a healthy diet consists of and the effect of drugs and alcohol on the body. In the physics topic on electricity, the children will develop their knowledge of the symbols used in electrical circuit diagrams as well as using circuit diagrams to identify if a circuit will work. We will experiment with resistors and series and parallel circuits, how to create a short circuit and how to affect the brightness of a bulb. We will also learn about how electricity is made and about sustainable sources of energy.

### **Topic**

We will mainly be covering Geography and Science areas of study through this term's topic of 'Sustainability'. In Geography we will be learning about what global warming is, how it is caused and the consequences it is having on the planet, particularly on the ice caps and the results of these melting. We will also find out about how humans are affecting the environment and how we can all make a difference by reducing our carbon footprint and reducing plastic use. We hope to do a beach visit to carry out a litter survey and do our bit by taking part in a beach-clean.

### **PSHE (Personal Social and Health Education)**

Each week the children will have PSHE lessons based on the Jigsaw Framework. During this half term, in the strand 'Healthy Me', we will learn about how food, drugs and alcohol affect the body. We will also build on our understanding of mental health and how to recognise what it means to be mentally well and/or stressed, learning how to manage feelings of stress.

### **DT**

In DT, we will design and make a healthy salad or soup, linked to our science work on diet and the human body, and the PSHE topic 'Healthy Me'.

### **Music**

In music this half term we will be working towards our Spring Concert performance, learning to sing the song 'Don't Worry, Be Happy' with musical accompaniment. We will also continue to study Hans Zimmer's 'Earth'.

### **PE**

This term the children will continue to have PE on a Monday afternoon with Mr Baines and on a Tuesday with Mr Rickard. In PE this term we will focus on the skills involved in two invasion games: tag rugby and basketball.