



## Year 5 Spring Term Newsletter



Happy New Year and welcome back! We hope you had a wonderful Christmas break. Thank you and your children for all the lovely cards and gifts you gave us. We hope you had a wonderful summer and the children are ready for an action-packed term. This half term, our value is **WISDOM**. After half term our value will be **HOPE**.

### English

During the Spring Term, we will continue to build upon the accurate use of grammar and punctuation by reading high quality texts and completing writing tasks related to this. During the first half of the Spring term, we will be reading, *Curiosity: The Story of a Mars Rover*. This book is about a Space Rover sent to explore Mars written from the perspective of the space rover. By the end of this unit, the children will draw together their learning to design a new rover and write an expanded explanation to propose it as the future of NASA exploration. During the second half of the Spring Term, the children will read *Hidden Figures*. *Hidden Figures* is a story about four female African American mathematicians at NASA and how they overcame gender and racial barriers in their STEM-based career. The children will then write a non-chronological report related to this text.

### Maths

Multiplication and division – last year the children learnt to multiply and divide up to 3-digit numbers by a 1-digit number. This term they will learn how to multiply up to a 4-digit number by a 2-digit number and divide up to a 4-digit by a 1-digit number. Fractions – last year the children learnt to subtract fractions from whole numbers and mixed numbers as well as adding two or more fractions and adding fractions to mixed numbers.

Decimals and percentages – last year the children learnt to divide up to a 2-digit number by 100 and changing fractions up to hundredths as decimals. This year we will introduce percentages and how we change them to decimals and fractions and also to find equivalent, fractions, decimals and percentages.

Statistics – this year the children will begin to learn how to read and interpret line graphs and tables and draw line graphs.

### R.E

During the first half of the Spring term, our unit will be “Who is Jesus?”. We will be learning about the statements Jesus made about himself and the symbolism associated with these.

After half term, we will be asking “Should every Christian go on a pilgrimage?”. We will consider places which are sacred to Christians and why this is the case. The term will end with a focus on the festival of Easter, focusing particularly on the themes of betrayal and forgiveness.

### Non-Contact Time

Mr Sparrow’s non-contact time will continue to be on a Thursday and Friday and Mrs Benjamin will be teaching on those days.

### Wellbeing

P.E will be taught by Mr Sparrow. Please ensure your child’s PE kit is always in school on Monday. School P.E kit consists of navy-blue shorts/tracksuit bottoms, yellow P.E T-shirt, trainers and socks (girls should not wear tights during P.E sessions). Please ensure all items are named. All jewelry should be removed before the session. This term we will be concentrating on hockey as well as netball and basketball next half term. As part of the wellbeing curriculum, the children will be learning about caring and responsibility, specifically caring in the community. The children will also learn about families and healthy and committed relationships. P4C will also play a central role to the wellbeing curriculum as the children learn to develop their enquiry skills.

### **Expressive Arts**

In Art lessons this term, our focus artist will be Bob Patterson, a self-taught artist from Alaska. We begin the term looking at textiles, exploring weaving through the use of different materials. After half term, we will look at sculpture, which we will link to our Science topic on Space! In Music this term's units include "Make me feel your Love" and "The Fresh Prince of Bel Air"! We look forward to some more excellent performances! In French, we will be giving our opinions of different sports and learning to use verbs to give instructions.

### **Homework**

Homework will continue to be sent home on Friday. This comprises spellings, which are accessible via Purple Mash, and times table practise via Times Table Rock Stars. Log in details for both of these websites are stuck on the inside cover of the green reading logs. In addition, we expect the children to read for at least 10 minutes daily and to fill in their green reading log. We encourage, where possible, you to listen to your children reading aloud to help promote fluency, intonation and to facilitate discussion of the book and its themes.

### **Science, Computing and Design Technology**

In Science, during the first half of the Spring Term the children will be learning about '**Earth and space**'. Specifically, the children will learn to describe the movement of moon relative to the Earth and the movement of other planets. During the second half of the Spring Term, the children will be learning about '**Forces**'. Specifically, the children will learn to explain that unsupported objects fall towards Earth due to the force of gravity and how some mechanisms allow a smaller force to have a greater effect. During computing this term, the children will learn to use technology safely and recognise acceptable and unacceptable behavior on the internet. In Design Technology, the children will use a wider range of materials and components, including construction materials.

### **History and Geography**

This term the children will be learning about '**Where does water come and go to?**' During this unit the children will learn to understand that water moves in a never ending cycle, changing physical state and location over time. During the end of this unit the children will make their own water cycles to consolidate and broaden their knowledge on this topic. After half term in History, the children will be learning about '**The Maya**'. Specifically, the children will learn to locate the ancient Maya civilisation on a world map and on a timeline. They will also learn to explain what stelae are and explain some of the things they tell us about the ancient Maya.

### **Key Dates**

Love project launch week - Monday 8th January 2023  
PTFA Cinema Night - Monday 22nd January - 3:15 - 5:30PM  
PTFA Bags2School Collection - Wednesday 21st February  
PTFA KS2 Disco (Years 3-6) - Friday 23rd February 17:15 - 18:15PM  
World Poetry Day - Thursday 21st March  
Easter Concert - Thursday 21st March 6:00-7:00PM  
Parent and Carer Evening - Monday 25th March to Wednesday 27th March

### **Uniform**

Please adhere to the school's uniform policy, which can be found on the website. During the next few months, please ensure your child brings a named coat daily which is warm and waterproof! Wellies are also advised for our outdoor learning. Please ensure all items of clothes are named.

### **And finally...**

If you would like to speak with any of us more privately, please let us know or contact the school office to arrange an appointment. Please do keep an eye on the school website that lists all the key dates for the Spring term.

We look forward to another busy term!

Mr Sparrow, Mrs Benjamin and Mrs Baber

