



Year 5 Spring Term Newsletter



Happy New Year and welcome back! We hope you had a wonderful Christmas break and the children are ready for an action-packed term. Thank you and your children for all the lovely cards and gifts you gave us. 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 *Hidden Figures* which 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. During the second half of the Spring Term, the children will read *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.

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 *What does it mean to be a Buddhist?* The children will learn how Siddhartha became Buddha and what he taught about the four noble truths. We will be exploring how Buddhism sets an example to others and how kindness can be shown according to Buddhist teachings. The second half of the term will be spent exploring the question *How do Christian communities live out the Easter Story?* The children will be learning what Jesus did during Lent and how this is lived out by the Christian Community now. We will also be learning about what the last supper signifies and how the events of Good Friday contribute to our understanding of the crucifixion.

Wellbeing

Please ensure your child comes to School in their P.E kit on Monday. 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 dodgeball and hockey as well as netball next half term. As part of the wellbeing curriculum, the children will be exploring the topics of *Dreams and Goals* and *Healthy Me*.

PPA

My planning, preparation and assessment time continues to be on a Wednesday morning, where Mrs Summers will be teaching the class. Every other Wednesday afternoon I am out of class fulfilling my role as an ECT mentor, again during these time the children will be taught by Mrs Summers.

Expressive Arts

In Art lessons this term, our focused artist is Jean-Michael Basquiat – was an African American artist who rose to success during the 1980s as part of the Neo-expressionism movement. He first achieved notoriety in the late 1970s as part of the graffiti duo SAMO. In Music this term's units include *Make me feel your Love* and "The Fresh Prince of Bel Air. 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 set on Fridays. This comprises spellings and times table practise which are accessible via Purple Mash, In addition, we expect the children to read for at least 10 minutes daily and to fill in their 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 the 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 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. After half term in Geography the children will be exploring the topic '**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.

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.

Mrs Rutter, Miss Oastler and Miss Selby



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.