



## Year 5 Curriculum Information – Spring

**RESPECTFUL**

**INSPIRATIONAL**

**HONEST**

**COMPASSIONATE**

**COURAGEOUS**

### English

As writers, the children will continue to consider how authors make deliberate vocabulary and grammar choices to suit the audience and purpose of each piece. In Spring 1, we will be writing to inform by creating non-chronological reports and biographies and in Spring 2 we will be writing to entertain by creating narratives. We will continue to focus on our use of language, spelling, grammar, punctuation and handwriting throughout.

In Reading, we will continue to study a range of fiction, non-fiction and poetry and using a range of skills to draw meaning from each text.

### Science

As scientists, the children will be focusing on physics this term. We will be learning about Forces in Spring 1 followed by Space in Spring 2. We will continue to work scientifically, asking questions, making predictions, recording measurements and drawing scientific conclusions.



### Maths

As mathematicians, we are going to be deepening our learning in the areas of multiplication and division, fractions, decimals and percentages, perimeter and area and statistics. We will continue to also focus on the importance of times tables and fluency in arithmetic. As part of our learning, we will learn different methods of calculation and we will continue to focus on how to apply our knowledge to a range of reasoning and problem-solving questions with increasing confidence and accuracy.

### History

As historians, we will be focusing on the Tudors this term. We will continue to develop our knowledge of the past, considering how this has had an impact on how we live today and our society. We are going to be thinking about who Henry VIII was, how he became king and how Henry's desire for a male heir led to Henry VIII's divorce from Catherine of Aragon and the subsequent reformation. We will be exploring a range of primary and secondary sources to support our understanding and application of skills.

### Geography

As geographers, our focus this term will be learning about hemispheres and time zones to answer our key enquiry question 'How can we pinpoint locations at a global scale?' We will be working to identify the position and significance of both latitude and longitude, the tropics, the Prime/Greenwich Meridian and time zones (including day and night). We will be learning to use six-figure grid references, symbols and keys (including the use of Ordnance Survey maps) to build knowledge of the United Kingdom and the wider world.

**RESPECTFUL****INSPIRATIONAL****HONEST****COMPASSIONATE****COURAGEOUS****ILSHAM**

### **Physical Education**

In Spring 1, pupils will focus on Football and Hockey, developing coordination, ball control, and teamwork skills.

In Spring 2, the emphasis will shift to Tag Rugby and Dance, promoting agility, rhythm, and collaborative learning.

### **MFL (French)**

As linguists, this term the children will focus on learning how to speak with increasing fluency to describe the weekend (activities and holidays) and then clothing. We will continue to focus on five key areas of listening, speaking, reading, writing and grammar to increase our understanding of French and to develop our confidence in communication. They will also continue to remember and recall a range of vocabulary with increased knowledge, fluency and spontaneity.

### **Art and/or Design Technology**

As artists, we will be inspired by the work of Frida Kahlo this term. We will learn about Kahlo's influences, significance and impact. We will be expressing feelings, emotions and events through the use of colour, texture and shape, learning to select and mix colours accurately and developing our awareness of composition, scale, proportion and control when mark making with paint.

As designers, the children will be designing and making a bread product for a particular person or event.

### **Computing**

As computer programmers, we will focus on writing a program that includes count-controlled loops as we explore the concept of programming. We will also explore flat file databases. This will involve collecting and recording information, grouping and sorting data to allow us to then answer questions. We will compare the difference between paper-based recording and computer recording to enable us to select specific tools for accuracy.

**MUSIC** As musicians, the children will be learning an Islamic song to support the skills of being able to sing a song in two parts with expression and understanding its origins. They will Improvise freely over a drone, listen and copy back simple rhythmic and melodic patterns and sing a round and accompany themselves with a beat. Following this, they will focus on contrasting pieces of music to: show understanding of drum patterns, bass line and riffs and how they fit together to create a memorable and catchy groove, work creatively in movement in small groups (learning to share and develop ideas), develop listening skills and an understanding of how different instrumental parts interact (texture) and demonstrate an understanding of the history of Argentine tango.

### **Relationships and Health Education**

As healthy citizens, the children will begin this term by learning about safety, citizenship and economic wellbeing. They will begin by learning about friendships and staying safe online, first aid for bleeding and head injuries and making safe decisions around alcohol, drugs and tobacco. They will then learn about the law, rights and responsibilities, protecting the planet and contributing to wider communities. Finally they will then progress to exploring different aspects of money, such as understanding the importance of budgeting, handling money (including online), prioritising needs over wants and also careers and workplace stereotypes.