

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.







R.E



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 how the Tudors came to power following the Battle of Bosworth 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.

As global citizens, the children will focus on

the worldviews Islam and Judaism. We will

explore the 'What does it mean to be a

Muslim in Britain today?' and 'Why is the

Torah so important to Jewish people?' We

within worldviews as part of our learning to

will be ensuring that we learn about diversity

help us to understand pluralistic communities.



RESPECTFUL

INSPIRATIONAL

HONEST

COMPASSIONATE

COURAGEOUS

Physical Education

As active citizens, this term the children will be developing their skills through tennis (net and wall games), football (invasion games), athletics and dance. They will continue to learn about and develop skills of spacing, eye-hand coordination, team work, sequencing and routines and performance.

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 be designing and making a bread product for a particular person or event.

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.

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.

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.

Relationships and Health Education

As healthy citizens, the children will begin this term by learning about what it means to belong to a community. They will consider the importance of caring for the environment and how every day actions can support or damage it. In Spring 2, we will begin by learning how to be a discerning consumer of information online during our Media Literacy and Digital Resilience unit. Following this, the class will consider career aspirations, workplace stereotypes and a variety of routes into work.