

Spring Term 1 & 2 in Y6



English

Writing

Book studies will form our writing lessons, giving opportunities to write poems, descriptions, narratives, monologues, fact files, newspaper reports and diary entries.

Reading

Comprehension skills will be covered weekly so children develop their understanding of the 6 key reading domains:

- Vocabulary
- Inference
- Prediction
- Explanation
- Retrieval
- Summarising/Sequencing

We are reading...



We will be starting our Spring term by studying and basing our writing around the video clip "Alma" – about a little girl who enters a mysterious shop. We will then move on to reading and writing about the novel "Brightstorm" by Vashti Hardy and will write newspaper reports and diary entries. After half term we will be studying "Everest" by Alexandra Stewart, which will give us opportunities to write fact files and narratives.

Maths

During the Spring term, we will be learning about the following themes:

- Algebra
- Decimals
- Fractions, decimals and percentages
- Area, perimeter and volume
- Statistics
- Shape
- Position and Direction

Geography

Frozen Kingdoms – In this geography project, children revisit their learning about the equator, Hemispheres, latitude, longitude, Prime Meridian, Arctic Circle and Antarctic Circle, and discover their exact locations in degrees. They learn about the Arctic and Antarctic regions using geographical information texts, maps and data. They use this learning to identify similarities and differences between the two regions.

RE

Christmas – In this unit of work the children will explore the story of the birth of Christ from the Gospel of St. Matthew and the Gospel of St. Luke. They will also learn about some images of Christ that are found in the Prologue to the Gospel of St. John.

Belonging to the Church community – In this unit of work the children will learn about the foundations of the life and teaching of the Catholic Church being rooted in the life and teaching of the Apostles. The children will learn about the role of the Pope and local Bishop in the life of the universal and local Church.

Lent – In this unit of work children will be given some opportunities to develop their knowledge and understanding of prayer, fasting, and almsgiving as important Lenten activities. They will examine the teaching of Jesus about these things and think about why they might be important activities for Christians today.

Holy Week – In this unit the children will learn about the passion of Jesus from the events that took place in the Garden of Gethsemane through to the death of Jesus on the cross. They will find out some reasons why Christians have described the death of Jesus as a sacrifice.

Science

Frozen kingdoms – Children use their previous learning about living things from a wide range of habitats to learn about the classification of the animal kingdom. They explore the biological differences between amphibians, birds, fish, mammals and reptiles and use this information to classify polar animals, constructing classification keys.

Electrical circuits and components – In this science project, children revisit and consolidate their understanding of circuits. They identify circuit components and learn about recognised circuit symbols, using them to draw circuit diagrams. They investigate how circuit components function, looking for patterns in their results.

Art & DT

Inuit – In this art and design project children learn about art, craft and traditions from the Inuit culture. They visit the theme of animals in art and observe the style and methods used by Inuit artists and crafts people. Significant Inuit artists studied include Kenojuak Ashevak, Jessie Oonark, Karoo Ashevak, David Ruben Piqtoukun, Lucy Tasseor Tutsweetak and Pitseolak Ashoona.

Engineer – In this design and technology project, children learn about the role of an engineer and discover some remarkable structures in history. They study the form and function of significant bridges, learning to identify features, such as beams, arches and trusses, and why triangles are strong shapes. Children complete a bridge-building challenge.

French

At the weekend – In this unit pupils will learn ten phrases for activities they may do at the weekend in French. They will also be presented with further extension on telling the time and opinions / justifications.

Planets – In this cross-curricular unit pupils will learn more about the planets and the solar system. They will learn a key set of adjectives and will apply knowledge of adjectival agreement to describe the Solar System elements in the foreign language and will also work on creating longer and more detailed sentences, with conjunctions and intensifiers to extend their descriptions.

RHE

Ten:Ten – Life to the Full - Created to love others

Created to Love Others explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this module explores how we take this calling into our family, friendships and relationships.

Music/Computing

Music

This term we our learning and performing is focused around one song: You've got a friend by Carole King. We will extend our knowledge and skills at recognising and using the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.

Computing

This unit explores the concept of variables in programming through games in Scratch. First, learners find out what variables are and relate them to real-world examples of values that can be set and changed. Then they use variables to create a simulation of a scoreboard.

PE

Gymnastics – In this unit, pupils use their knowledge of how to use variations in level, direction and pathway, how to combine and link actions, how to relate to a partner and apparatus, when developing sequences. They build trust when working collaboratively in larger groups, using formations to improve the aesthetics of their performances.

Netball – Netball is an invasion game. In this unit pupils develop their understanding of the attacking and defending principles of invasion games. Pupils develop their understanding of the importance of fair play and honesty while self-managing games and learning and abiding by key rules, as well as evaluating their own and others' performances.