



**Curriculum
Overview
Year 6
Spring Term**



RE

Baptism and Confirmation

Children will know that Baptism and Confirmation are Sacraments through which Christians receive the gift of the Holy Spirit. They will be able to identify the actions, signs and symbols of Baptism and Confirmation and recognise which symbols are used in both Sacraments.

Lent

Children will know about the Church's customs for the Season of Lent. They will understand some reasons why Jesus spoke of prayer, fasting and almsgiving being important and be able to think about applying these in their own lives. The children will be able to discuss issues concerning poverty in the world today and think about some remedies for this problem. The children will know that the Scriptures speak of God's mercy and forgiveness and they will understand how the Church celebrates this in the Sacrament of Reconciliation.

Holy Week

The children will know the story of the passion of Jesus in some detail. They will be able to imagine some of the thoughts and feelings of Jesus in the Garden of Gethsemane and think of some reasons why Peter denied Jesus. They will know some words of Jesus from the cross and understand why the death of Jesus has been described as a sacrifice.

Easter

Most children will know the story of the appearance of the Risen Christ to Thomas. They will understand some reasons why he failed to believe that Christ was alive. They will be able to describe how his meeting with the Risen Christ changed Thomas' life. The children will know that Christians believe in eternal life. They will also know some New Testament stories that speak about this eternal life and identify symbols from the Baptismal and funeral liturgy that speak about eternal life.

Whole Class Reading

Nevermoor: The Trials of Morrigan Crow

In this imaginative and magical adventure, pupils will follow Morrigan Crow, a girl born under a curse and blamed for every misfortune in her town. Just as she is destined to die on her eleventh birthday, she is whisked away to the wondrous city of Nevermoor. There, Morrigan enters a series of exciting and challenging trials as she competes for a place in the prestigious Wondrous Society. Through this richly layered story, children will explore themes of courage, belonging, resilience, and identity, while developing skills in prediction, inference, and understanding character motivation.

Linked Texts – children will focus upon a key theme in their weekly linked text to enable them to be able to engage with a variety of narrative, informational texts and poetry.

English

Mixed Genre: Unit 3 – Captain Scott



This unit explores reading and writing for different purposes from the perspective of a cross-curricular project on explorers. The national curriculum states that pupils should have opportunities to learn about significant people, past and present. In this unit, pupils study the life and work of Captain Robert Scott and his ill-fated expedition to the South Pole. Pupils will put themselves in the shoes of those on the expedition to gain an insight into exploration at this time and the hopes and dreams of Captain Scott and his team.

Maths



Ratio— understanding ratio language; ratio in context (e.g. recipes, scaling), proportionality; sometimes linked with fractions or percentages.

Algebra— basic algebraic concepts: simple expressions, “function-machines,” forming equations, solving 1-step or 2-step equations.

Decimals — working with decimals; using decimals in calculations; decimals may tie into fractions / percentages.

Fractions, Decimals and Percentages— connecting fractions, decimals and percentages; converting between them; solving problems involving percentages.

Area, Perimeter and Volume— calculating area and perimeter of 2D shapes; volume (e.g. cuboids); sometimes working with mixed units; applying formulae.

Statistics— interpreting and constructing charts/graphs; reading line graphs; introduction to pie charts; calculating and interpreting the mean (average).

Science



Electricity:

Pupils build on their learning from Year 4 to learn more about circuits, including how to use recognised symbols to represent circuits. They investigate how to change the amount of electricity flowing round a circuit, looking at how different components affect the flow of electricity and at the difference that the length and thickness of wires can make. They learn about series and parallel circuits and they use their knowledge of electricity to build games that use electric circuits.

Light:

Pupils build on their work on light in Year 3 to make more detailed investigations of shadows. They use their conclusions from this work to create shadow puppets and use special effects in their puppet shows. They study reflectivity, build a periscope and investigate the effectiveness of sunglasses, learning about the dangers of UV light.

PE

Next term in PE, pupils will develop balance, coordination and control through gymnastics, creating short sequences using shapes, rolls and jumps. They will explore leadership by planning simple activities, communicating clearly and encouraging others. In dance, children will express ideas through movement, working on rhythm, formation and collaborative routines. The self-defence unit will focus on personal safety, teaching awareness, confident body language and simple breakaway techniques in a safe, age-appropriate way.

History

Conflict and Resolution

This topic explores how major conflicts shaped Britain and the wider world, beginning with the causes of the First World War and why Britain became involved. Children learn who fought for Britain, including soldiers from across the Empire, and what life was like in the trenches. They discover how the war changed life on the Home Front, especially for women, and how it ended with the 1918 armistice. The topic then moves on to the outbreak of the Second World War, examining how events in the 1930s led to conflict, how Britain fought using new technology, and how the war affected everyday life through the Blitz and evacuation. Finally, pupils consider how Britain rebuilt after 1945, including the creation of the welfare state, and how the United Nations was established to promote peace and prevent future conflicts.

Geography

Global Challenges: Climate Change

This topic helps children understand how climate and human activity shape the world around us. They begin by exploring how the climate of a place influences land use, before learning what climate change is and how global warming is affecting people and environments in different ways. Pupils investigate the human causes of global warming, particularly the rise in greenhouse gases, and examine its consequences, including rising sea levels and melting ice. They then consider how climate change impacts agriculture and land use across the globe, affecting communities and ecosystems. Finally, children reflect on how they can make a difference by reducing their carbon footprint and learning how individuals, environmental groups and international agreements work together to protect the planet.

RHE

Upper Key Stage Two:

- Children will know that God is Trinity – a communion of persons
- Learn that the Church is the body of Christ
- Develop a deeper and richer understanding of Catholic social teaching
- Learn how certain charities reach out to the wider community with love

Music



Guitar tuition provided by Solihull Music Service.

This term, children will continue learning to play the guitar through weekly tuition provided by a specialist music teacher from an external music service.

They will learn how to hold and tune the instrument, play simple chords, and perform familiar songs together as a class.

DT

Structures: Playgrounds

The playground-structures unit asks pupils to take on the role of designers and builders: they design a new playground and then build models of playground apparatus. The aim is to help pupils understand how structures are planned, built, strengthened and evaluated — linking creativity, technical knowledge and real-world purpose.

Art

Drawing- Expressing Ideas

Pupils explore how artists — especially street artists and muralists — express ideas, messages, and meaning through their work (for example, graffiti or murals). Kapow PrimaryThe unit encourages children to think about not just what they draw, but why — using their art to communicate, comment or capture emotions and meaning.

Spanish

Sports:

Pupils learn the names of different sports, give opinions about them, use the verb “to play,” and describe sporting activities.

My Best Day Ever:

Pupils talk about times, describe activities during the day, and share their favourite things.

Computing

Variables in Games

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. In Lessons 2, 3, and 5, which follow the Use-Modify-Create model, learners experiment with variables in an existing project, then modify them, before they create their own project. In Lesson 4, learners focus on design. Finally, in Lesson 6, learners apply their knowledge of variables and design to improve their games in Scratch.



Introduction to Spreadsheets

This unit introduces the learners to spreadsheets. They will be supported in organising data into columns and rows to create their own data set. Learners will be taught the importance of formatting data to support calculations, while also being introduced to formulas and will begin to understand how they can be used to produce calculated data. Learners will be taught how to apply formulas that include a range of cells, and apply formulas to multiple cells by duplicating them. Learners will use spreadsheets to plan an event and answer questions. Finally, learners will create charts, and evaluate their results in comparison to questions asked.

