

Curriculum Overview



Year 6

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

RE

The Story of the People of God

The children will know that the Bible is a library of books that can be placed into different categories. They will know some stories of significant people from the Old Testament and will be able to discuss the relationship these people had with God. They will know and be able to reflect on the Commandments.

Followers of Christ

They will know that Jesus called many people to follow him. They will be able to identify reasons why these people responded to his call. The children will understand that following Christ sometimes demands sacrifices and they will be able to identify some vocations that exist in the life of the Church.

Advent

The children will know that there are two parts to the Season of Advent. They will understand some reasons why it is important for Christians to prepare for Christ to come again. They will be able to write a modern parable.

Christmas

The children will know the main features of the story of Christmas. They will be able to discuss some of the images of Jesus found in the Gospel of St. John. They will also be able to talk about some reasons why Christmas is an important celebration in the life of the Church.

Whole Class Reading

Holes

In this modern classic, pupils will explore the story of Stanley Yelnats, a boy sent to a mysterious camp where boys must dig holes every day. Through this gripping and cleverly structured novel, pupils will investigate themes of friendship, fairness, fate, and justice. The story encourages critical thinking as children connect past and present storylines, make predictions, and consider the consequences of actions.

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

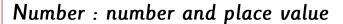
Narrative Poetry

This unit focuses on narrative poetry created by significant poetry for literary heritage. The selected poems are rich in composition, language and vocabulary for pupils to enjoy and explore. They cover a range of themes that challenge pupils to interpret character, motive and consequences at a more sophisticated level. Drama is used to support pupils to engage more deeply and thoughtfully with the content of the poems. The wonderful rhythmical qualities make the poems ideal for choral reading and performance

Children of Conflict

This unit explores ways in which authors portray and communicate the effects of war and conflict on the lives of children and others in the past. A range of literature in varied styles and presentation brings together words and images of key events from the first and second world wars and supports pupils to understand these from a range of perspectives. The texts are multi-layered, covering a wide range of issues and themes that will make higher order demands on pupils' comprehension and writing skills.

Maths





- read, write, order and compare numbers up to 10 000 000 and determine the value of each digit
- round any whole number to a required degree of accuracy
- solve number and practical problems that involve all of the above.

Number: addition and subtraction, multiplication and division

- multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication
- divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context
- divide numbers up to 4 digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context
- perform mental calculations, including with mixed operations and large numbers
- solve problems involving addition, subtraction, multiplication and division.
- use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy.

Number: fractions (including decimals and percentages)

- use common factors to simplify fractions; use common multiples to express fractions in the same denomination
- add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions

Science



Heart and Lungs

During the Autumn term Year 6 will study the circulatory system, learning about the basic components that make up blood, how the heart works and how blood circulates round the body. They learn about the lungs and the process of breathing and investigate the effect of exercise on the heart and breathing rates. They learn about the effects of smoking and alcohol.

Classification

Pupils build on their knowledge of classification from previous years and look at the classification of invertebrates and microorganisms in more detail and playing games to help them learn about microorganisms and classes of invertebrates. They study yeast, observing its growth, using it to make bread. By the end of the unit, they will be able to describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals. They will also be able to give reasons for classifying plants and animals based on specific characteristics.

PE

In PE this term, pupils will take part in a range of activities to develop their fitness, coordination and teamwork skills. They will practise multiskills to improve balance, agility and movement; learn yoga to build strength, flexibility and relaxation techniques; and enjoy team sports including football and volleyball, where they will focus on ball control, passing, and working together as a team.

History

Ancient Greece

This term, our history topic explores the fascinating world of Ancient Greece. Children will begin by learning about the earliest Greek civilisations, the Minoans and Mycenaeans, and what archaeology has taught us about how they lived. They will then discover why Ancient Greece became so influential, including its unique geography, independent city-states, and sea trade. Pupils will explore the Golden Age of Greece, when democracy developed in Athens and Greek culture flourished. They will compare life in Athens and Sparta, learn about the conquests of Alexander the Great and his lasting influence, and finally celebrate the remarkable achievements of the Ancient Greeks that still shape our world today.

Geography Mapping the World

This term, our geography topic will help children develop their map-reading and fieldwork skills. Pupils will explore different types of maps like physical, political, topographic, and thematic maps and learn what they can tell us about the world. They will also discover how to use compasses, latitude, and longitude to find locations, and practise reading Ordnance Survey maps with grid references. Later in the unit, children will carry out fieldwork in the local area: observing, measuring, recording and presenting what they see using sketch maps, graphs and digital tools. Finally, they will reflect on what maps and fieldwork can tell us about a place — and what they might leave out.

Music



Guitar tuition provided by Solihull Music Service.

This term, children will enjoy 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

Textiles: waistcoats

Selecting fabrics, using templates, pinning, decorating and stitching materials together to create a waistcoat.

Art

Craft and design: Photo opportunity

Exploring photography as a medium for expressing ideas, children investigate scale and composition, colour, and techniques for adapting finished images. They use digital media to design and create photographic imagery for a specific design brief.

Spanish

This is me!

In Spanish this term, pupils will begin with the topic This is me!, where they will revisit personal information, learn adjectives to describe their personality and appearance, and talk about their aspirations and future professions.

Homes and houses

Later in the term, in Homes and Houses, children will learn the names of rooms and furniture, practise describing different rooms, and explore a fun story and game about castles. To finish, they will enjoy a festive activity linked to the Elf on the Shelf.

Computing



Communication and collaboration

Exploring how data is transferred by working collaboratively online.

Webpage creation

Designing and creating webpages, giving consideration to copyright, aesthetics and navigation.

