



Curriculum Overview



Year 4

RHE

Lower Key Stage Two:

- Children will develop a deeper understanding that God is love as shown by the Trinity
- Understand that the human family reflects the Holy Trinity in mutual charity and generosity
- Know that the Church family comprises of home, school and parish
- Catholic Social Teaching on what it means to work for the Common Good

RE

Creation

The children will know the stories of creation, Abraham and Isaac, Jacob and Joseph from the Old Testament. They will understand from the story of creation

Jesus teaches Us How To Pray

They will know that Jesus prayed to the Father and they will be able to identify some of the prayers that he learnt growing up in the Jewish faith. They will know some of the traditional prayers of the Church including the prayer of the Rosary.

Advent

The children will know some stories about some of Jesus' ancestors and will be able to recognise how important their relationship with God was to them. Children will be able to identify some important symbols for these different people as featured on the Jesse Tree.

Whole Class Reading

Llama Outloud

Annabelle Sami, author of the *Agent Zaiba Investigates* series, skilfully weaves a fun and silly llama adventure story with more serious themes including the impact of bullying, selective mutism, loneliness and old age.

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

Writing for Real

This will help pupils to recognise the persuasive devices used in advertising and to evaluate these critically and objectively. Pupils are then asked to use the knowledge and understanding gained about advertising to create a fictional campaign to promote a new fitness facility for young people. This involves pupils in developing their collaborative working skills and writing for a range of audiences.

Poetry

This unit introduces pupils to different kinds of poetry based on the theme of creatures great and small. Poetry has the power to bring children up close to the beauty of nature and enable them to travel the world in their mind's eye to see the variety of wild life in their various habitats. Pupils will be expected to engage with a wider range of literary language and poetic devices. They will learn how poetry can be used to present different perspectives and to position the reader.



Maths



Number : number and place value

- find 1000 more or less than a given number
- count backwards through zero to include negative numbers
- recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)
- order and compare numbers beyond 1000
- identify, represent and estimate numbers using different representations
- round any number to the nearest 10, 100 or 1000
- solve number and practical problems that involve all of the above and with increasingly large positive numbers

Number: addition and subtraction

- add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
- estimate and use inverse operations to check answers to a calculation
- solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why

Measurement

- find the area of rectilinear shapes by counting squares

Number: multiplication and division

- recall multiplication and division facts for multiplication tables up to 12×12
- use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
- multiply two-digit and three-digit numbers by a one-digit number using formal written layout
- solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit

Science



Respecting our Environment

Year 4 will be able to identify where humans have had an impact on an environment, ways in which humans can protect and improve environments and use everyday terms to describe simple features of living things or events they observe. They will focus on present their ideas and evidence in appropriate ways and draw simple conclusions about what they see. This will explain to others what they think and know about their surrounding and support the school environment.

Digestion

In this unit pupils learn about the structure of the mouth and about how to care for their teeth, investigating which drink stains teeth the most. They learn about the structure of the digestive system, build a model of the digestive process and make “poo”, using their new knowledge to produce a piece of creative writing. They explore interrelationships in food, constructing food chains and food webs.

Classification

Children will be able to identify common British plants and animals and recognise that living things can be grouped in a variety of ways (plants: trees, grasses, flowers, ferns and mosses, vertebrates: fish, amphibians, reptiles, birds, and mammals. Invertebrates: snails and slugs, worms, spiders, and insects.) They will explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment. Also to recognise that environments can change and that this can sometimes pose dangers to living things.

PE

In Year 3 PE, pupils develop key skills through Multiskills activities, practice teamwork and confidence in Leadership tasks, improve ball control and fitness in Football, and enhance flexibility and mindfulness with Yoga. These sessions support both physical development and wellbeing.

History

This term, our history topic focuses on Roman Britain. Children will learn who the Romans were, why they wanted to invade Britain, and how their successful invasion in 43CE led to centuries of Roman rule. They will discover what made the Roman army so powerful, explore the story of Boudicca's brave rebellion, and find out how the Romans defended their new lands with forts and Hadrian's Wall. Finally, pupils will learn why Roman rule came to an end and meet the Saxon invaders who followed.

Geography

This term, our geography topic explores South America and the Amazon Rainforest. Children will begin by locating South America, learning about its countries, populations and languages. They will then explore the continent's diverse landforms and climate zones before focusing on tropical rainforests. Pupils will study the four layers of the rainforest, the plants and animals found there, and learn about the people who live in the Amazon, including indigenous tribes. They will also discuss the impact of deforestation and why it matters to the whole world. Finally, the class will study rivers, looking at their features, how they shape the land, and how humans use rivers in ways that can help or harm the environment.

Music



Ukulele tuition provided by Solihull Music Service.

This term, children will enjoy learning to play the ukulele 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

Pavilions

Exploring pavilion structures, learning what they are used for and investigating how to create strong and stable structures before designing and creating their own pavilions, complete with cladding.

Art

Drawing – Power Prints

Exploring pavilion structures, learning what they are used for and investigating how to create strong and stable structures before designing and creating their own pavilions, complete with cladding.



Spanish

Welcome to School.

In Spanish this term, pupils will begin by revisiting key words and phrases they have already learned, before moving on to the topic Welcome to School. They will learn the names of different rooms in a school and common classroom objects, helping them describe their school environment in Spanish.

My Town, Your Town

Later in the term, in the topic My Town, Your Town, pupils will explore how to give and understand simple commands, name different shops, and ask for and give directions—building their confidence to describe places and navigate around a town in Spanish.

Computing

The internet



Recognising that the internet is a network of networks including the WWW, and why we should evaluate online content.

Audio production

Capturing and editing audio to produce a podcast, ensuring that copyright is considered.

