



Impact

By the end of this unit, children will...

'Forests are the lungs of the planet and we're in danger of switching them off.' King Charles.

During this unit, the children will trek into the depths of the rainforest learning about where they are located and the type of climate in which they are located. The children will also learn what it is like in a rainforest and about the four main layers of vegetation. They will compare the lives of indigenous tribes to their own and learn about how the rainforests are under threat, actions that we can take to save them and whether our efforts are worthwhile.

Intent

It is our vision that the children of St. Mary's become advocates of stewardship, respecting God's creation of planet Earth. Throughout this unit, the children will learn about the wonders of the rainforest and its importance to us all. Through exploring the ways in which we can protect it, the children will begin to see the extent to which our individual actions impact our common home.

Building the Kingdom

Can my actions have a global impact?

Further questions to explore:

- Who is responsible for protecting natural resources?
- Has average rainfall and temperature always been the same?

Catholic Life Pledge:

Internet Safety Initiative (Human Dignity)

Catholic Social Teaching

Stewardship & The Common Good

We are guardians of God's creation, living sustainably and protecting Our Common Home. We should work together for the Common Good for each and for all.

'A person who could afford to spend more but chooses to use less heating and wear warmer clothes shows the kind of attitude which protects the environment.' Pope Francis.

Core Subjects

English

During this term, pupils will write:

Main Text: The Great Kapok Tree

- Narrative – Setting description
- Formal letter writing
- Non-chronological report
- Persuasive argument.

Spelling: The /ʌ/ sound spelt ou, prefixes – dis, mis, un, im, in.

Skills focus: Use a wide range of sentence openers (-ed, adverbials, -ly)
Use sentences with more than one clause.
Begin to use commas to separate and mark phrases and clauses.

Maths

Multiplication and Division;

- Equal grouping
- Multiplying by 3
- Dividing by 3
- 3 times table
- Multiplying by 4
- Dividing by 4
- 4 times table
- Multiplying by 8
- Dividing by 8
- 8 times table
- Problem solving – multiplication and division
- Understanding divisibility
- Related facts
- Multiplying a 2 digit number by a 1 digit number
- Dividing a 2 digit number by a 1 digit number

Money

- Converting pounds and pence
- Adding and subtracting money.

Foundation Subjects

History / Geography

Rainforests:

- Discover where the rainforests are in the world and locate them on a world map.
- Explore what it is like in a rainforest and learn about the four main layers of vegetation.
- Define the word 'climate' and use charts and graphs to explore the climate of tropical rainforests.
- Discover the indigenous rainforest tribes and compare their lives with life in modern society.
- Explore how the rainforests are under threat and the actions that we can take to help save them.

Art & Design Technology

Prehistoric (DT):

- Select from and use a wider range of tools and equipment to perform practical tasks.
- Select from and use a wider range of materials and components.
- Understand how key events and individuals in design and technology have helped shape the world.

Music

Pulse, Beat, Rhythm - Distinguish between 2, 3, 4 beat time signatures, develop Q and A rhythms, apply word chants to rhythms using crotchets and joined quavers on a stave and maintain a rhythm in 2 parts.

Computing

Spreadsheets, Touch Typing, Email:

- select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.
- Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.



Core Subjects

Science

Light & Shadow:

This unit will teach the children about how light travels, what shadows are, how the length and position of a shadow changes throughout the day as well as much more.

How Plants Grow:

The children will learn all about the fascinating world of plants! They will identify the functions of the different parts of a plant, find out what plants need in order to grow well and explore how plants reproduce.

Religious Education

Advent:

This unit involves children looking at Bible stories of the Annunciation and Visitation. They will explain how Mary and Elizabeth prepared to welcome and recognise Jesus Christ. They will develop their understanding of Advent as a time to prepare for Christmas and reflection on Christ being in the world.

Christmas:

In this unit the story of the shepherds provides a focus for children to reflect on the birth of Jesus Christ and who he is.

We Listen to God's Word at Mass:

This unit involves the children in thinking about listening and finding out about the Liturgy of the Word at Mass. Through this topic they will explore the value and the importance of listening to the Word of God in the Scriptures.

Oracy

Consider movement when addressing an audience, take on the challenger role in a small discussion, use conjunctions to organise and sequence ideas e.g. firstly, secondly, finally, listen to others and be willing to change their mind based on what they have heard e.g. opinion continuum. Begin to use pauses for effect in presentational talk e.g. telling an anecdote or joke, explain the purpose of their talk. E.g. to discuss, entertain, inform, instruct or persuade, ask questions to find out more about a subject, use awareness of audience to support choice of formal/informal language.

Foundation Subjects

Physical Education

Dance

Pupils create dances in relation to an idea including historical and scientific stimuli. Pupils work individually, with a partner and in small groups, sharing their ideas. Pupils develop their use of counting and rhythm. Pupils learn to use canon, unison, formation and levels in their dances. They will be given the opportunity to perform to others and provide feedback using key terminology.

Gymnastics

In this unit pupils focus on improving the quality of their gymnastic movements. They are introduced to the terms 'extension' and 'body tension.' They develop the basic skills of rolling, jumping and balancing and use them individually and in combination. Pupils develop their sequence work, collaborating with others to use matching and contrasting actions and shapes and develop linking sequences smoothly with actions that flow. Pupils develop their confidence to perform, considering the quality and control of their actions.

French

Phonetics & Presenting Myself

RSHE/PHSE

- Module 1, Unit 4 (Joe's new sister assessment)
- Module 1, Unit 4, Session 1 (Life cycles)
- Module 1, Unit 4 (Joe's new sister assessment)
- Module 2, Unit 2 My Relationships Assessment
- Module 2, Unit 2, Session 1 (Family, friends and others)
- Module 2, Unit 2, Session 2 (When things feel bad)
- Module 2, Unit 2 My Relationships Assessment