

English

The Lion, the Witch and the Wardrobe by C. S. Lewis

- Explore use of sensory language in setting descriptions.
- Make inferences and justify them.
- Use adverbs and prepositions to express time and cause.

A Kick in the Head by Paul Janeczko

- Recognise some different forms of poetry.
- Preparing poems to read aloud and perform.

Unfolding Journeys: Amazon Adventure by Lonely Planet Kids

- Retrieve and record information from non-fiction.
- Organize writing with headings and subheadings.

The Great Kapok Tree by Lynne Cherry

- Explore use of persuasive language.
- Read their writing aloud, using correct intonation and volume so that meaning is clear.

RE

Unit A: Belonging

- We gather as God's family-To know about the sacrament of Baptism and the celebration of Mass.

Unit G: Prayer

- To know about the prayer life of Jesus looking at the signs and symbols associated with prayer.

Unit E: We listen to God's word at Mass

- Listening and finding out about the Liturgy of the Word at Mass.

Unit C: Advent

- To understand Advent is a time to prepare for Christmas and reflection on Christ being in the world.

Geography

- Identify the position and significance of the equator and the Tropics of Cancer and Capricorn.
- Use maps and atlases to locate countries.
- Describe weather and know the difference between weather and climate.
- Name the 4 layers of the rainforest.
- Research the plants and animals that live in rainforests and identify which layer(s) they live in.
- Compare and contrast two different rainforests.
- Investigate about the people who live in and near rainforests.
- Understand some threats to the rainforest (ex. deforestation, decreasing biodiversity) and discuss action that can be taken to save them.

Year 3 Autumn Term 2023

Topic Web

Science

Animals including humans

- Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.
- Identify that humans and some other animals have skeletons and muscles for support, protection, and movement.

Light

- Recognise that they need light in order to see things and that dark is the absence of light.
- Notice that light is reflected from surfaces.
- Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.
- Recognise that shadows are formed when the light from a light source is blocked by an opaque object.
- Find patterns in the way that the size of shadows changes.

Tropical Rainforests

Big Question: Where am I?

Where are we going?
What has God given us?

PE

Hockey – dribbling skills, link movements such as dribbling, passing, and shooting.

Art/Design and Technology

Henri Rousseau

- Learn about Rousseau's life and art.
- Create mixed media art featuring a tropical rainforest (oil pastel and watercolour).

DT

- To design and make a Kayapo headdress and a Boruca mask.

Maths

Place Value

- Count in multiples of 4, 8, 50 and 100.
- Find 10 or 100 more or less than a given number.
- Recognize the place value of each digit in a 3-digit number.
- Compare and order numbers up to 1000.
- Identify, represent, and estimate numbers using different representations.
- Read and write numbers up to 1000 in numerals and words.
- Solve number problems and practical problems involving these ideas.

Addition and Subtraction

- Add and subtract numbers mentally.
- Add and subtract numbers with 3 digits using formal columnar method.
- Estimate answers and use inverse operations to check answers.
- Solve problems, including missing number problems, using number facts, addition, and subtraction.

Multiplication and Division

- Recall and use multiplication and division facts for the 3, 4, and 8, times tables.
- Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know.
- Solve problems, including missing numbers, involving multiplication and division.

Computing

123SOW & Online Safety

Music

- Listen and recall sounds.
- Compose and perform a simple piece of music based on the Rainforest.
- Use body percussion to learn complex rhythms.

Year 3 Autumn Term 2023 Knowledge Organiser

<u>KEY QUESTIONS</u>	<u>TOPIC VOCABULARY</u>	<u>SCIENCE VOCABULARY</u>
<ol style="list-style-type: none"> 1. Can you use an atlas to locate countries? 2. What is the difference between climate and weather? 3. What is a rainforest? 4. Can you identify the areas in the world containing rainforests? 5. What are the different layers of a rainforest? 6. Can you describe the different animals and plants living in the rainforest? 7. What is the difference between the Amazon rainforest and Sherwood Forest? 8. Can you explain the effects humans are having on the rainforests? 9. How can we help endangered rainforest animals? 10. What can we do in order to protect the rainforests? 11. How is the rainforest habitat changing? 12. What is deforestation and how does it affect us? 	<p>Can you find out the meaning of these words and use them in a sentence correctly?</p> <p>Biome Rainforests Equator Tropic of Cancer Tropic of Capricorn Tropical Climate Weather Temperature Layers South America Europe Deforestation</p>	<p>Can you find out the meaning of these words and use them in a sentence correctly?</p> <p>Animals Humans Skeletons Muscles Support Protection Movement Nutrition</p> <p>Light Dark Shadows Reflect Opaque</p>