

St. Anne's Catholic Primary School

Year 5 Knowledge Organiser

'Animal Kingdom'

"Loving God In All We Do."



The 'Animal Kingdom' theme is about ...

Studying the geography of the Amazon Basin, which is the region of South America, drained by the Amazon River and its tributaries. As most of the region is covered by tropical rainforest (biome) they will learn about this and, if possible, other rainforests of the world. Children will start to learn how the future of tropical rainforests and other ecosystems is closely connected to human lives and lifestyles.

What we already know...

The children have some basic knowledge of the Amazon from their Geography work in Year 3, such as names of countries that the River Amazon runs through and animals that are native to this part of the world.

By the end of the theme we will know ...

How to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

The importance of trees for the environment and the animals and birds.

Also, which major cities are situated near to the River Amazon and the countries they are in.

Vocabulary

RE

Memories, significant, memorial sacrifice, Passover, Pesach, host, chalice, liturgy of the Eucharist, Eucharistic Prayer, consecration, adoration, genuflect, acclamation

Science

live young/eggs, gestation/ incubation period, grow, metamorphosis, parental care/no parental care.

Geography

Farming types, Latitude, longitude the equator, settlement size and character, extractive industries, transport links, natural resources.

Music

Contrasting sounds, recognising texture, musical expression, phrase, percussion, rhythmic pattern.

Computing

Coding :Design and write complex algorithms using sequence, repetition and selection. Digital art Bomomo



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Wider curriculum learning

This half term, in RE we will be learning about the Eucharist, keeps the memory of Jesus' sacrifice alive and present in a special way, plus acquiring the skills of assimilation celebration and application.

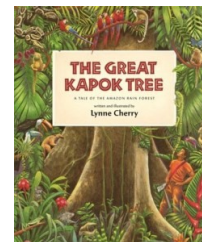
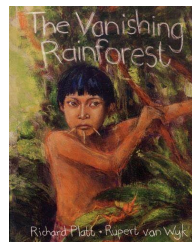
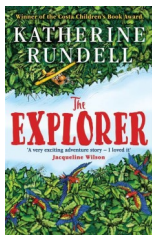
In Maths we will be covering decimals and percentages, perimeter and area, plus statistics.

The focus for Science is animals and plants, including life cycles and groupings.

Our Geography learning will be centred around the Amazon environment, including: climate zones, rivers, mountains, and the water cycle and the distribution of natural resources including energy, food, minerals and water.

In English we will be writing stories set in another culture, plus they will be gathering information in order to hold a debate on deforestation.

We are going to read a range of texts from



Let's try this at home

Think about the planet by recycling as much waste as we can every day.

Read about the animals and inhabitants of the Rainforest and the destruction caused to the eco system by human kind.

Key dates for this half-term

Term dates: Monday, 20th February—Friday, 31st March

PE Days—Wednesday's PE lessons in school, Thursday's Swimming at Park Pool

Homework—sent out on Fridays and to be completed for the following Friday

Ash Wednesday Services—Wednesday, 22nd February (in school)

Lent Mass—Friday, 3rd March

Parents' Evening—Monday, 13th March & Thursday, 16th March