



## St. Anne's Catholic Primary School

### Year 5 Knowledge Organiser

#### 'Animal Kingdom'

*"Loving God In All We Do."*



#### The 'Animal Kingdom' topic 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. They will also learn about the wider country of Brazil in which most of the Amazon rainforest is located.

#### 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 topic we will know:

How to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Also, which major cities are situated near to the river Amazon and the countries they are in.

#### By the end of the topic we will be able to:

Name and locate an increasing range of places in the world including globally and topically significant features and events.

#### Vocabulary

##### Science:

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

##### Geography:

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

##### Music:

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

##### Art & Design:

Creating an effect, sketch, journal, evaluate, experiment, alternative, graphics.

##### Computing:

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



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**Wider curriculum learning:**

PE—Swimming and water safety.

- —Invasion games, which involves developing a range of skills for team games.

French— Read and pronounce words relating to musical instruments and celebrations.

Art— Record their thoughts and experiences in a sketch book, and annotate these in order to aid the development of their ideas.

**We are going to read:**

Stories from Other Cultures—'The Vanishing Rainforest' by Richard Platt and 'The Explorer' by Katherine Rundel.

**In collaborative learning this half-term we are going to**

Attending the Liverpool Philharmonic, linked to learning in Music over the Spring Term.

**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**

Bikeability will be the week beginning Monday 7th March. The children will be placed into groups of 18 and will have three sessions each. The days relating to your child will be sent out to you.

Liverpool Philharmonic trip on Tuesday 15th March.