As writers, we will be writing about:

- Instruction text How to catch a Payara Fish
- Information text Plants of the Rainforest
- First person narrative The Hunt: A Jaguar chasing a Capybara
- Third person narrative Juliane Koepcke's Survival



Year 4 – Welcome to the Jungle (Geography Focus – Medium Term Plan)

As scientists, we will be learning about:

- Grouping and classifying animals of the Amazon rainforest.
- Using classification keys to identify creatures.
- How environments can change and the dangers these pose to living things.
- Construct and interpret food chains and pyramids linked to the Amazon.
- Identifying predators, prey and producers.

As geographers, we will be learning about:

- Locating South America and all its countries and capital cities.
- Key topographical features of Brazil.
- Introduce Biomes and discover which ones can be found in Brazil. How do they differ?
- The key features of the Amazon rainforest and its impact on the world.
- Threats to the rainforest and how we can save it.
- Studying the Amazon as a river (its parts) and its value to the jungle and those that live by it.
- Looking at the importance rivers play in human life in terms of: water, transport, energy and trade.
- The parts of a river in relation to the Amazon River. From the source to the mouth.
- The water cycle, including transpiration (linked
- Studying the 'two faces' of Rio de Janeiro.

As mathematicians, we will be learning about:

- 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.
- recall multiplication and division facts for multiplication tables up to 12×12
- 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
- integer scaling problems and harder correspondence problems such as n objects are connected to m objects.

Non-topic based subjects

Computing – Online Safety

Music – Developing solo singing, and understanding that it gives a thinner texture, compared to a thicker texture of a larger group. Continuing strings

PE – Dance

PSHE – Celebrating Difference/ Dreams and Goals

RE – Judaism, Rosh Hashanah Yom Kippur (Judaism), Islam, The Prophet Muhammed, Allah and the Qu'ran to Muslims

Key Vocabulary

Biome Rainforest

Amazon

Brazil

South America

River

Tide Mouth/ source/ tributary

Transport/ energy/ trade

In George Spicer Reads we will be reading:



Key Skills:

Clarifying

Retrieval

Inference

Our RRS Strand focus for this topic will be: **Article 24: Health, Water, Food, Environment** Why do we need to protect the environment? How can we ensure that we ensure there is a good standard of living for all creatures, not just humans?

Our Global Goal focus for this topic will be: **13: Climate Action** How are our actions affecting the environment? How can we change? What happened to the environment during March/April 2020? How does this showcase human's negative effect on the landscape?