



# Year 5 & 6: Spring term 2018

## Title: The Amazing Amazon

### Communication Language and Literacy

Key Text: 'The Explorer' by Katherine Rundell.

We will be using the text as our stimulus for writing about the Amazon rainforest.

We will be analysing the different characters within the text and will be writing character descriptions about them. Taking on the role of the different characters we will be writing letters, recounts and examples of written speech.

Through our learning of rainforests, we will be researching, note making and writing factual reports about what life is like in the forests themselves and we will be holding class discussions and debating about deforestation.

ICT:

We will be developing our ICT skills to research and then present our findings about the Amazon.

We will also be learning about being games developers and designing our own interactive games.

### Physical Development and PSHE

PSHE:

We will be following our new Jigsaw scheme with the new focus being on Dreams and Goals and Healthy Me.

PE: We will be working through the Real PE curriculum which looks at the skills used for ball games (passing, catching, balancing, and hand-eye co-ordination) and playing games.

Please remember to have PE kit in school on a Tuesday and a Thursday. (All PE kit must be named)

### Knowledge and Understanding of the World

SCIENCE:

We will be learning about living things and their habitats and describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. We will then go on to learn about evolution and inheritance and how animals and plants have adapted, overtime, to be able to survive in their environments. Finally, we will learn about animals including humans and the digestive system. We will also learn about keeping healthy.

GEOGRAPHY:

We will be identifying where the Amazon rainforest is in relation to our country and identifying the countries that surround it. We will also be locating the tropics of cancer and Capricorn.

Through the topic, we will also identify the key aspects of physical geography, including: climate zones, biomes and vegetation belts and rivers.

RE: Beliefs and Moral Values.

The children will be learning about Sikhism and the stories that are told. We will be discussing and evaluating as to whether these stories are still as important today.

### Mathematical Development

The main focus at the start of this term:

Fractions:

- Multiply fractions by whole integers and fractions.
- Divide fractions by whole integers.
- Learn more about fractions, decimals, percentages and the relationship between them.
- Solve number and practical problems that involve all of the above.

We will be continuing to practise our times table knowledge through our daily Rock Star Maths challenge. Weekly arithmetic lessons will be on a Friday with the Year 6 children using ones set out in a SAT style format to get them used to the layout and design. Further practise of the skills taught within school will be set on MyMaths for pupils to try at home.

### Creative Development

We will be making an assortment of leaves for the display boards within each classroom. Henri Rousseaux will be the artist which we focus on and we will be re-creating some of his famous paintings of the jungle. He never actually went to a jungle and so his main inspirations came from illustrated books and the botanical gardens of Paris, as well as seeing wild animals, preserved by taxidermists.

### Enrichment

We will learn first-hand about different types of animals that live in the rainforests by having a company to come in and show us some of the diverse wildlife which can be found there.

OUR GRAND FINALE...