



## Year 5 & 6: Summer term 1 2018

### Communication Language and Literacy

Key Text: 'The Explorer' by Katherine Rundell.

We will continue to use the text as our stimulus for writing about the Amazon rainforest.

We will be writing more non-fiction this term, such as doing a one sided argument based on exposing the rainforest to outsiders or the opposing argument against it and an instructional text based on surviving in the Rainforest eg. how to catch an animal. 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 create fact files on animals.

### Physical Development and PSHE

PSHE:

We will be following our new Jigsaw scheme with the new focus being on Relationships.

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 learn about animals including humans and the digestive system including identifying and naming the main parts of the human circulatory system, and describing the functions of the heart, blood vessels and blood.

Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function and describe the ways in which nutrients and water are transported within animals, including humans.

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:

Hinduism. Morals and Beliefs.

Do beliefs in Karma, Samsara and Moksha help Hindus lead good lives?

We are learning to understand the impact of certain beliefs on Hindus lives.

### Creative Development

Henri Rousseau 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.

### Mathematical Development

The main focus at the start of this term:

Geometry:

- Calculate the perimeter, area and volume of shapes.
- Know how many angles are in a straight line and around a point.
- Find missing angles in shapes.
- Read and interpret graphs.
- Answer questions relating to timetables.

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.

### OUR GRAND FINALE...

Come and visit our Rainforest Café - invitations will be sent nearer the time.