SPIRIT OF SAMBA

Year 5 Spring Term

English

Set deep within the Amazon rainforest, 'Journey to the River Sea' is the compelling story of Maiya and her journey into the unknown. Maiya's story will aid the children's creative writing as they learn to describe a character's feelings through actions and speech. Children will consolidate the use of speech punctuation and will continue to use a range of sentences types. In the second half –term, we will travel to North America

Maths

Children will consolidate their understanding of the formal written methods for addition, subtraction, multiplication and division. A real focus for children throughout year 5 is the ability to interpret a question and solve a problem using their reasoning skills. When working with fractions, children will learn how to find equivalent decimals and percentages. In geometry, children will be able to find missing angles and sides of composite rectilinear shapes as well as find the perimeter and area. Children will be able to read and interpret information presented in timetables and ask questions about the data given.

Wow Event!

Humanities

History Children will focus on one aspect of South American history and order key events on a timeline

Geography Using atlases, children will locate South American countries and learn about the physical and human characteristics of the continent as well as the impact humans are having. They will learn about imports and exports and will sketch a scaled map.

RE Mission statements of different religions. Think about Jesus' missing statement—how did Jesus teach his followers to love? What would Jesus do? Consequences of good and bad choices for scenarios.

Languages Colours and food

Computing

Children will learn how to turn data on Excel into a chart, how to present chronological information using the app Timeline and will gain experience using online discussion forums responsibly.

The Arts

Music Children will compose, perform and evaluate music linked to South American Samba.

Art & Design Children will design and build a mechanical Amazonian animal in D&T. In art, they will learn about South American artists and create artwork using their styles.

PSHE

Trusting advertising online, dealing with anger, bystanders and bullying, equality, protecting their online reputation

Science

Linking to our study of the Amazon rainforest, we will be learning about the reproduction in some plants and animals. Children will explain the stages of mammal, amphibian, insect and bird life cycles and will make comparisons between them. Children will gain an understanding of water resistance and will be introduced to forces in general. They will plan an experiment to investigate how water resistance affects the speed of different shapes boats travelling on water. As well as this, they will investigate the solubility of a range of materials in water and begin to think about reversible and irreversible reactions.