



### **Topic**

The Year 5 topic this half term will be a geography-based topic- 'Brazil'. The children will learn about the different climate zones and biomes in the world. They will use globes and atlases to locate the countries that make up South America and find out about the physical and human geography of Brazil including The Amazon rainforest.

In art, the children will study the Brazilian pop artist Romero Britto and the imaginary dream jungles of Henri Rousseau.

# Reading

Reading is the most important skill a child can master. At Errington, the children complete a Star Reader test each half term and be given a reading range from which to choose their reading books. Please encourage your child to read their book each night for at least 20 minutes. When they finish a book, they complete a quiz on the book in school. In addition to this, children work on Reading Plus and have a guided reading session with their teacher.



## Science

In Science, our focus this term is 'Living Things in their Habitats'. The children will learn about reproduction in plants and will learn about the life cycles of different animal classes including mammals, birds, amphibians and insects.



# reading plus Home Learning CENTUR



In year Y5, children are provided with weekly homework and spellings to learn. These will go out on a Friday and must be returned on the following Wednesday. As a school, we provide the children with access to a range of exciting on-line learning environments. These include, Purple Mash, Times Tables Rock Stars, Reading Plus and Century. These can be found on the Learning Zone on the school website and on the Year 5 Share Point. The QR Code above will take you to the Year 5 page on the website. From here you can navigate to the Home Learning Zone.

### Maths

In maths, the children will develop their understanding of multiplication through multiples, factors, prime numbers, square and cubed numbers.

They will use place value to multiply and divide by 10, 100 and 1000. They will find perimeters and areas of shapes and interpret charts and line graphs.

## **English**

In English, the children explore the Amazon Rainforest. They will focus on the features of non-chronological texts and will use these to write a report on creatures of the rainforest. They will then write a setting description based on the discovery of a lost city in the Amazon and use this in a short adventure story.

#### Computing

In Computing, we will be working on data handling. The children will research the animals of the Amazon Rainforest and create a database to share their findings. They will then learn how to use their database to create graphs and tables, using these to answer questions about the animals.

#### P.E.

Year 5 pupils will be doing PE on a Wednesday and will have a quick PE session on Tuesday morning. Please ensure children are wearing appropriate kit and footwear on these days.