Year group: 2

Time Allocation: 1/2 term

Date: Spring 2

Teachers: Miss Rucroft, Miss Highgate and Mrs Martin

Literacy/Communication:

As readers we will continue to develop our skills of fluency and expression. We will read a variety of African themed books to further develop our understanding of the country and its culture. As writers we will focus on the book 'How to Hide a Lion' to create our own stories and instructions. We will use our knowledge of Africa to change the characters and plot. We will learn how to extend sentences by adding adverbs and will continue to develop and improve our vocabulary choices. We will also learn how to identify patterns of rhyme.

Maths:

As mathematicians we will be looking at different ways of sharing, including sharing and grouping before covering division by 2, 5 and 10. Children will also investigate links between multiplication and division and odd and even numbers. We will also start our fractions topic where we will make equal parts: focusing on making halves, quarters and thirds. Then we will learn to name fractions of the same denominations. We will investigate length by understanding what a metre is and what centimetres are and then progress to using them in real-life contexts. For mass we will be learning about kilograms and grams. We will learn how to read a scale, to compare the weight of different objects and to solve word problems relating to mass.

Science: Habitats

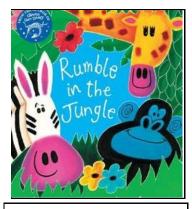
As Scientists we will be classifying African animals and investigating their basic needs including water, food and air. We will focus on how their habitat meets these needs. We will be finding out about their offspring and how they grow into adults. We be learning how to identify a variety of plants and will match the seed to the full grown plant. Through our outdoor learning sessions we will be observing, sorting and classifying seeds.

Computing:

We will use our skills of research to find out about African animals from a variety on online encyclopaedias. We will also make mathematical links by using 2Graph software to input data about our favourite African animals and present it in the form of a block graph, bar chart and pie chart. We will continue to write programs for the BeeBots, including controlling a screen turtle.



Rumble in the Jungle



WHY?

To develop knowledge and understanding about Africa and make comparisons with the UK.

Learning Together

The children will receive weekly English and Maths homework . Please also continue to work with them on their common exception word spellings.

Core Value:

Forgiveness.

S.M.S.C

Following Jesus' example, we will learn to offer forgiveness and a fresh start to children and adults who have made mistakes.

Geography:

Making links to our previous topic 'The Polar Express' we will compare weather patterns, physical geographical features such as river, soil and valley and identify Africa's position on the globe. We learn that Africa is one of the world's seven continents and is made up of many countries.

Art and design:

As artists we will experiment with the medium of clay to create an African animal adopting the score and slip technique. Through the story of Anansi the Spider we will develop our weaving skills to create spider webs. We will explore pattern in the natural world by identifying the different markings of African Animals including, zebras, hippos and leopards.

Design & Technology:

As design technologists we will design and make our own African tic-tac drum and use animal prints to decorate it.

PSHE: This is me! And Life Cycles

We will learn how to maintain, a healthy lifestyle including the benefits of physical activity, rest, healthy eating and dental health. We will learn bout the process of growing from young to old and how people's needs change.

RE: Salvation

We will find out that Easter is very important in 'the big story' of the Bible. We will find out that Christians believe Jesus rose again, giving people hope for a new life.

Music:

As musicians we will listen to a variety of traditional African music and describe how it makes us feel. We will investigate and play African percussion instruments and learn to identify them from their sound.

PE

Yoga- We will learn how to put together a sequence of yoga poses to tell a story. **Games**-We will be developing our skills of throwing and catching using a variety of PE equipment, including beanbags and balls. We will also be learning to play a selection of team games.