English

As Writers, we will study a wide range of the Just So stories to help us write our own traditional "How The Animals Came To Be" story. We will compare a selection of modern poems, and write our own in the same styles. After half term we will focus on formal and informal letter writing.

As Readers, we will read stories from other cultures to help us with our writing in Literacy. Our class guided reader will be Kensuke's Kingdom by Micheal Morpurgo. We will also continue to read our individual texts both at home and at school.

Maths

As Mathematicians, we will be multiplying and dividing large numbers. We will recap the grid method before learning long multiplication and use chunking to divide. We will look at special properties of numbers e.g. prime numbers. Our second number topic will be fractions — where we will learn to convert decimals to fractions, order fractions and find equivalent fractions. We will convert metric units of measurement applying our knowledge of multiplying and dividing by 10, 100 and 1000. Our work in angles will focus on the sum of interior angles and we will find missing angles in a given shape. Our area work will include triangles and compound shapes.

R.E.

In Religious Education, our first topic is Jesus the Teacher. We will find out why Jesus told parables and what we can learn from these today. We will investigate how these stories help us to understand Christian beliefs and the impact they have on the lives of believers. Our second topic focuses on The Easter Story and why Christians believe that Easter is a celebration of victory.

Year 5 Spring Term Africa

Key Vocabulary

Orbit Physical/Human Galaxy geography Axes Convert Tilt Compound shape Pitch Metric Settlement Square number Distribution Cube number Continent Prime number

Science

As Scientists, we will study the arrangement of the planets in the solar system, the phases of the Moon and it's and the Earth's movement relative to the Sun. We will explain the rotation and orbit of the Earth creating days and years as well as how seasons are caused. Our second topic looks at how sounds are produced and how they travel through a medium to the ear. We will be investigating pitch in a selection of musical instruments.

Art & DT

As Artists, we will investigate African symbols and incorporate them into the features of our own African masks. The masks will be made from Modroc, and then painted and glazed for display. As Technologists, we will investigate different types of musical instruments, design and create our own and then evaluate our finished products.

Geography

As Geographers, we will look at the continent of Africa. We will find out about the key physical and human characteristics along with the countries and major cities. We will also study the types of settlement in Africa and the distribution of natural resources, including, energy, food, minerals and water.

<u>French</u>

As Linguists, we will be learning our numbers and days of the week before producing a French version of The Very Hungry Caterpillar.

<u>PE</u>

As Sportspeople, we will develop our Tag Rugby skills. We will learn the fundamentals of cricket and will continue to improve our swimming stroke and technique at Lancaster University with the whole class attending for half a term. We will be doing dance with Coach Louise.

Computing

In computing, we will be focusing on programming as well as how to stay safe online.

PSHE

In PSHE we will be investigating how to care for the wider world. We will look at what it means to be part of a community. We will also be learning how to manage our money and about the rules and laws that protect us in this country.

Wider Curriculum

Peace Proms performance in Liverpool. Year 5 will plan and lead an assembly about online safety.

Values

Our values this term are thankfulness and trust.