**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 look at instruction writing and produce our own manuals for a game of our choice. We will also compare a selection of modern poems and write our own in the same styles. After half term we will study a wide range of persuasive texts before writing our own to hopefully persuade our parents to support our points of view. We will also use persuasive language to hold our own class debates, taking turns to argue both for and against a selection of topics.
As Readers, we will read “Journey to Jo’burg by Beverley Naidoo together in Guided Reading sessions. After half term we will be studying Kensuke’s Kingdom by Michael Morpurgo. We will also continue to read our individual texts both at home and at school.

**Science**As Scientists, we will focus on systems within the Human Body, including the digestive system, the respiratory system and the circulatory system. We will measure our own pulse rate and investigate how exercise affects our heart. Our science will link closely to our work in PHSE on growing and changing.

**Art & DT**

As Artists, we will investigate patterns in both colour and black and white before using our observational skills to camouflage an animal with its background. We will also 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. **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. **French**As Linguists, we will be learning our numbers and days of the week before producing a French version of The Very Hungry Caterpillar before revising the key words and phrases we have learned this year. **PE**As Sportspeople, we will develop our skills in a range of athletics activities. We will work on improving our scores and times weekly and keep records of our own achievements. In orienteering we will create our own map of the school grounds and use this to locate clues and solve them in a timed situation. We will also improve our striking and fielding skills in Cricket.
**Computing**In computing, we will build on our coding skills from Year 4, using them to create our own program. We will also learn about communicating securely using cryptography. After half term, we will be focusing on website programming by investigating how web pages are created.
**PSHE**In PSHE, we will be focusing on keeping our bodies healthy and looking at the emotions we experience as we grow and change.

Rotational

Co-ordinate

Quadrant

Translate

Metric measure

Imperial measure

Digestive
Circulatory

Respiratory

Pulse
Settlement

Distribution

Continent

**R.E.**In Religious Education, we will be exploring the lives of significant women in the Old Testament. We will reflect upon the actions of these women and consider what we can learn from their stories. Our final topic focuses on developing the children’s understanding of Christian hope and the promise of eternal life with God. We will also look at ceremonies and celebrations when someone dies in religions across the world.

**Key Vocabulary**

Play Leader Training

Dodgeball Training

**Maths**As Mathematicians, we will spend the first three weeks recapping the areas we struggled with during Lockdown before finishing our unit on decimals and percentages. Our new learning includes reading and plotting co-ordinates in all four quadrants and looking at reflective and rotational symmetry. Our work in measures will focus on converting between metric and imperial units. In shape we will identify 3D shapes and look at their properties. We will visualise 3D shapes from 2D drawings and use perspectives. 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 using a protractor accurately. We will also look at regular and irregular polygons, using the properties of these shapes to deduce related facts and to find missing lengths and angles.

**Wider Curriculum**

**Values**Our values this term are service and prayer.

**Year 5
Summer Term
Africa**