

## Mathematics

### Geometry

- properties of 2D and 3D shapes.

### Number and place value

- counting forwards and backwards within 1 - 100.
- ordering numbers 20- 100.
- counting in 2s, 5s and 10s.
- repeating patterns (through art).

### Multiplication and division

Making and adding equal groups.

Making doubles.

Multiplication by repeated addition of equal groups.

Division as sharing and as grouping.

Solve one-step problems by calculating the answer using concrete objects, pictorial representations and arrays.

### Fractions

Finding one half and one quarter of shapes, objects and number.

### Measurement

- telling the time to the hour and half past.
- compare and measure mass, volume and capacity.

## English

Daily phonics

Individual reading

Cursive handwriting

Dictated sentences and spellings.

Speech and language through drama.

Stories to include 'Meerkat Mail', 'Lila and the secret of rain' and "This is the tree" - a story of a Baobab tree and 'Handa's Surprise'.

Persuasive letters, postcards, fact sheets, story writing.

Writing in sentences, demarcating sentences with fullstops and capital letters, using exclamation marks, using and, because, so and but to link ideas.

## Science - Plants and Seasonal changes

### Plants

Naming and identifying the key features of plants.

Asking simple questions and gather data through simple investigations to answer these.

Investigations based on class questions to include: How does water move through a plant? Carnations/celery and food colouring experiment. Planting vegetables/flowers and observing changes.

Using our senses to explore, identify and classify plants.

Observing seasonal changes (throughout the year)

Exploring signs of Spring and Summer on welly walks - including identifying common trees and plants.

How do plants adapt across the seasons? How are Baobab trees adapted to the climate in Africa?

## Geography

### What is life like in Africa?

Where is Africa? What is the weather like?

What are Baobab trees and why are they important for wildlife and people?

What animals live in Africa?

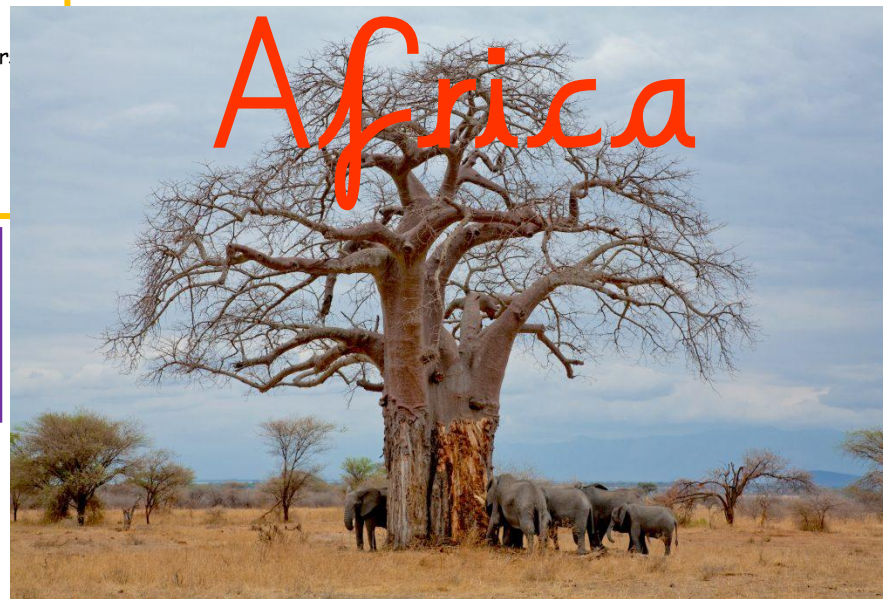
What fruits grow in Kenya?

What clothes do people wear?

What are some of the traditional African stories?

Why are there lots of stories about rain?

What are some of the similarities and differences between life in Woodford Valley and in a Kenyan village?



## RE

**Judaism - Prayer and worship:** Why do Jewish families say so many prayers and blessings?

**Christianity:** Why do Christians pray to God?

## Art and DT

### Cooking with Mrs Rowe (Term 5/Term 6)

Digital art

Exploring patterns in African fabrics. Making string stamps and printing our own patterns.

Designing and making Maasai necklaces.

## Spanish

Spanish taught by Mrs Rowe

## Music

African songs including Jambo Bwana and traditional dances.

Music taught by Mrs Oldham

## PSHE - Coram life education

Being by best

Growing and Changing

## PE

Gymnastics with Miss JoJo and team games with Ben.

## Computing

Digital Painting

Digital writing