

## Maths

Number, place value and rounding: Count, read and write numbers to 100. Identify 1 more and 1 less and 10 more and ten less. Count in steps of 2 and 5 from 0 and in tens from any number, forward and backward. Use place value and number facts to solve problems.

Statistics: Interpret and create pictograms, tally charts, block diagrams and simple tables.

Ask and answer simple questions by counting and sorting the categories.

Measurement: Tell and write the time to five minutes and compare intervals of time.

Measure time using hours, minutes and seconds. Use language relating to dates, including days, weeks, months and years.

Measure length, height, mass/weight, capacity and volume. Choose and use appropriate standard units to estimate and measure length / height in any direction (m / cm); mass (kg / g); temperature (°C); capacity (litres /ml) to the nearest appropriate unit.

Recognise and know the value of different coins and notes. Find different combinations of coins to equal the same amounts. Solve simple practical problems, including giving change.

Addition and subtraction: Use addition (+), subtraction (-) and equals signs (=). Multiplication and division: Solve one step problems using objects, pictures and arrays. Solve one-step problems including missing number problems. Solve problems with addition and subtraction.

Recall and use addition and subtraction facts to 20 fluently. Add and subtract numbers using concrete objects, pictures and mentally.

Recognise and use the inverse relationship between addition and subtraction. Use multiplication and division facts for the 2, 5 and 10

multiplication tables. Use the multiplication (×), division (÷) and equals (=) signs accurately. Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

Geometric reasoning: recognise and name common 2-D and 3-D shapes. Describe position, direction and movement. Order and arrange combinations of mathematical objects in patterns and sequences. Identify and describe the properties of 2-D and 3-D shapes. Identify 2-D shapes on the surface of 3-D shapes.

## Reading:

Retelling a wider range of stories, including simple African traditional tales. Listen to and discuss a wide range of poems and stories and make links to their existing knowledge. Participate in discussion about books, poems and other works that are read to them and those that they can read for themselves. Use the feature structure of non-fiction texts to learn about African animals.

## Writing:

Use increasingly adventurous vocabulary to describe and specify. Spell an increasing range of words including words with prefixes and suffixes.

Develop proofreading skills to check for spelling, punctuation and grammar errors.

## Spoken language:

Explore a range of texts through drama. Ask relevant questions to extend understanding.

## Key Stage 1

### Monkey Puzzle

### Curriculum Overview

## PE

Use dance inspired by the movements of African animals to perform simple sequences and patterns.

Observe and perform traditional African dances.

Master basic movements including running, jumping, throwing, and catching, as well as developing balance, agility, and coordination.

## The Arts/Music/DT

Explore music and dance from across Africa.

Use the voice expressively and creatively by singing songs and rhymes, including those in different languages.

Develop design and evaluation skills when using a range of tools and techniques.

Use artistic techniques, including twisting, folding, knotting, printing and weaving.

## Computing:

Discover how to use ICT to research Africa and improve our online research skills.

Use ICT to take and edit digital images.

Understand how to use technology safely and respectfully.

## Science

Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. Use the terms carnivore, herbivore and omnivore. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs. Identify and name a variety of plants and animals in their habitats, including micro-habitats. Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify different sources of food.

## Humanities/History/Geography/RE

Use world maps, atlases and globes to name and locate the world's seven continents and five oceans. Use simple compass directions (North, South, East and West) and locational and directional language. Understand geographical similarities and differences through studying the human and physical geography of the United Kingdom and countries in Africa. Explore what God means to Christians and how do different people celebrate different times.