

Maths:

We will begin year 5 by learning about number and place value. The children will read, write, order and compare numbers up to and including a million, determining the value of each digit. They will count forwards and backwards in powers of ten (10,100,1000) from any given number and round numbers up to a million to the nearest 10, 100, 1000, 10,000 or 100,000. We will continue to work on their knowledge of Roman Numerals, focussing on recognising years written in them. We will then add and subtract numbers with more than 4 digits, using a formal written method. They will be encouraged to use rounding to check their answers to calculations.

The children will be expected to complete tasks that will challenge them on their fluency, reasoning and application (problem solving).

Literacy:

We are going to write in a variety of genres linked to our topic – Africa. We will research areas of Africa and write an information text about these places. We will write a newspaper article linked to an important event in abolishing apartheid. We will write a balanced argument/debate based on the book 'Journey to Johannesburg'. We will also write a biography about Desmond Tutu, who helped to fight apartheid.

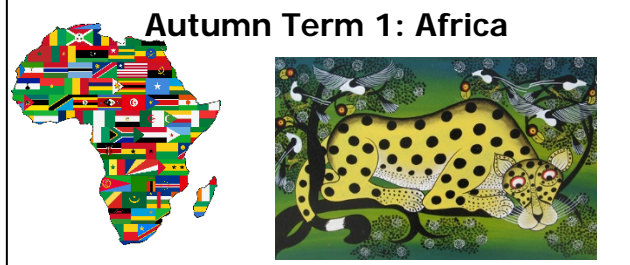
We will also continue to read aloud on a regular basis to increase fluency. We will work on strategies that can be used to help read new and unfamiliar words, to help pronounce them accurately. We will also work on predicting what might happen in books, using what they have read so far to help them. The children will continue to develop their inferring skills using evidence from the text to support their ideas.

Science – Living Things:

While learning about Africa, we will learn about the different animals that live there. The children will also make comparisons between the life cycles of different classifications of animals.

Music:

The children will explore instruments from around the world. They will then create their own instrument to accompany an African song. The children will learn the song 'Sanibonani'.



History:

We will explore apartheid and how this has impacted on life today. We will evaluate the sources of evidence and look at how some of it is biased and discuss the reasons behind this.

Geography:

We will be using atlases, maps and computer mapping to locate the countries of Africa. We will locate key features using maps including mountains, urban areas and national parks.

Computing:

The children will continue learning about internet safety, focussing on creating strong passwords and keeping them safe. We will also explore the different types of networks available for communicating with others and how to use them safely.

Design and Technology:

The children will explore a variety of seasonal foods and look at the importance of harvest. We will compare the harvest in Africa to the one in the UK.

Art and Design:

We will explore the work of Edward TingaTinga. The children will explore different drawing and painting techniques used in African paintings. Then, they will create their own piece of TingaTinga art work.

Physical Education:

The children will begin year 5 by swimming at Southmoor Academy. Children will require their swimming kits every Wednesday.

Religious Education:

The children will continue learning about Christianity. They will learn about the Bible and why it is important to Christians.