#### **Year 2 Curriculum Overview Autumn Term**

#### **English**

This term we will be using the texts Man on the Moon and Lila and the Secret of Rain. We will be exploring the characters and settings within these stories. Both texts will provide opportunities to write narrative pieces. The children will learn how to use conjunctions and noun phrases to give their writing more detail. We will also be writing non-chronological reports about Kenya.

Integrated into all of our English lessons is the importance of grammar and developing the children's understanding. This term we will be focusing on sentence types and basic punctuation. The children will be learning how to use capital letters and full stops correctly.

They will also learn about using the correct tense when writing.

#### **Mathematics**

We will begin the term by revising and consolidating their knowledge of number and place value. The children will be able to order and compare numbers, explaining what each digit represents. The children will show they can partition a number in different ways.

We will then learn about number bonds and fact families, solving addition and subtraction problems. The children will be adding three single-digit numbers as well as adding and subtracting multiples of ten.

Towards the end of this half term we will be exploring 2D and 3D shapes and their properties. This will include looking for vertical lines of symmetry.

### Science

In Science children will be looking at living things and their habitats. We will learn about a variety of habitats such as: woodlands, deserts, underground and underwater. We will learn why living things are suited to their habitat.

We will also have the chance to explore the concept of food chains.

Please refer to the website for key facts and vocabulary.

#### History

This term we will be studying Ancient Egypt. The children will begin by learning where Egypt is and will use maps and globes to locate it.

The children will then go on to learn about the importance of the River Nile.

During the topic we will also learn about archaeology and how it helps us to find out about the past.

This exciting topic will also teach the children about hieroglyphics and Pharaohs.

Please refer to the website for key facts and vocabulary.

#### Art & Design

This half term the children will be looking at colour, shape and texture.

They will recognise and use primary and secondary colours. They will use work by David Hockney to develop an understanding of geometric shapes.

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#### **Phonics**

This year children will continue to develop their phonic knowledge. Some children will continue to learn decoding skills using alternative phonemes and graphemes.

The children who are working within Phase 6 will begin to learn spelling patterns. Weekly spelling will be sent out on a Monday and will be tested the following Monday.

#### **PSHE**

This term the children will be thinking about rules for the classroom and safe places.

The children will also have the opportunity to discuss problem solving within friendship groups.

### Computing

We will begin the term looking at e-Safety and the importance of not sharing personal information

Children will then look at programming and algorithms. This will include using beebots and programming tools.

The children will understand algorithms as a sequence of instructions. They will also be able to identify when an algorithm doesn't work and find solutions.

## **Geography**

After half term we will be studying Maps and Globes in Geography. The children will learn about how maps help locate places and what the key symbols are. They will use this to design their own map of the school. They will also learn about globes being 3D models of the Earth as well as learning about the Northern and Southern hemispheres.

#### Music

This term we will be celebrating traditional South African music. We will learn to play untuned instruments and prepare for a vocal performance. The children will develop an understanding of rhythm and pulse.

#### **Physical**

Our PE lessons take place on Mondays and Thursdays. It is expected that children come to school already dressed in their PE kit on these days. This term we will be developing our multi-skills outdoors. We will also be developing agility and coordination through indoor circuit activities.

**Education** 

## Religious

#### **Education**

In RE we will be studying the beliefs of the Christian religion.

Children will be learning about bible stories, symbols of Christianity and what daily life is like for a Christian.