

# **Curriculum Newsletter**



**Summer: Year 2** 



#### Reading

This term we will be continuing to focus on the skills of inference and sequencing. The skill of inference allows the children to combine what they know and clues from within the text to figure out what the author is saying. Children will be sequencing key events in the text, stating what happened before, during and after an event and summarising the story.



#### Class Reader

Sheep Pig by Dick King- Smith



**David Robert** 



# **Mathematics**

Children will learn to measure to the nearest centimetre using a ruler and a tape measure. Following this, children will focus on position and direction. Children will begin by describing movements using language such as forwards, backwards, up, down, left and right. They will then use their knowledge of movement and turns to describe and record directions. Children will use their understanding of this unit to create and describe patterns using clockwise and anticlockwise.

#### Key Vocabulary

Position, direction, clockwise, anti-clockwise, centimetres, metres

# **Computing**

In computing, pupils will be focusing on logging onto laptop devices using their own username and passwords. We will also be looking at algorithms and understanding how they work by following instructions for how to build a tower. We will then be using a word processing tool to create a typed list. Following this, we will be looking at the importance of saving our work and then reopening it on our devices.

#### **Key Vocabulary**

Username, password, algorithm, code, upload, download

# **Writing**

The children will be writing a mistake narrative based on the story of a King who makes a huge mistake and needs a lot of help to solve his problem! The children will then be creating a set of instructions for how to be a regal leader. Pupils will be focusing on using a range of punctuation and using conjunctions to extend their sentences.

#### **Vehicle Text**

The King Who Banned the Dark

## <u>Science</u>

In Science this half term, we will be developing our scientific knowledge around Living things and their habitats. Children will discover what a food chain is and will be able to construct their own. They will also explore how different animals adapt to their habitats. Children will be given the opportunity to explore the school grounds searching for different habitats and microhabitats.

#### **Key Vocabulary**

Habitat, adaptation, microhabitat, food chain, food web, consumer, producer, predator, carnivore, herbivore, omnivore

# **Enrichment**

In the Summer term Year 2 will be finishing the school year with an exciting trip to Yorkshire Wildlife Park! We will be influenced by our history topic 'Explorers' and enjoy exploring the park whilst looking at all different animals and their suited habitats. We will be using our knowledge from our science and geography lessons to explain why animals have adapted to their habitats.

## **Important Dates**

Yorkshire Wildlife Park trip – 14th July



# Into The Wild

#### Adults:

Miss Brannon, Miss Ambler, Mrs Breslin, Mrs Keighley

#### History

Within history this term children will be identifying great explorers such as Christopher Columbus, Neil Armstrong and Robert Falcon Scott and identifying how they have contributed to national and international achievements. Throughout the topic children will be using a range of sources to discover the significance of their journeys.

#### **Key Vocabulary**

Explorers, expedition, voyage, Moon landing, Antarctica, NASA, astronaut, legacy

#### **Physical Education**

The children will focus on their ball skills using their hands and feet. They will play a range of games and understand the importance of following rules. Pupils will focus on playing fairly and taking turns. They will be encouraged to try and resolve any disagreements in their own groups. The children will then be improving their athletic abilities by practising their running, jumping and throwing skills.

#### **Key Vocabulary**

marking, zone, record, ability, pass, dribble, distance

# **Art and Design**

In art and design, children will be exploring the work of the artist Henri Rousseau. Children will develop a range of creative skills such as creating pattern and texture. They will create a piece of artwork inspired by Rousseau's painting Surprise!

# **Design & Technology**

The children will design a monster that will move using a linkage mechanism. After practising making linkages of different types and varying materials they use, children can also bring their monsters to life with the gift of movement.

# Geography

Within geography lessons, children will be looking at geographical similarities and differences between Kenya and England. Children will compare the two different climates and landscapes as well as using field work skills to measure and record weather and climate. Pupils will deepen their knowledge and understanding of hot and cold places in the world and the impact that the climate can have on the landscape.

#### **Key Vocabulary**

Climate, fieldwork, culture, landscapes, Masai Mara

# **Religious Education**

In RE children will be learning about sacred books from Christianity, Judaism and Muslim religions and looking at the stories and teachings from them. Pupils will learn about the parable of The Lost Sheep from the Christian faith, the story of Jonah from the Jewish faith and learning about the importance of the prophet Muhammad.

#### **Key Vocabulary**

sacred, holy, Bible, storyteller, parable, rules, Muslim, Qur'an,

#### Music

Our music focus this half term will be composing. The children will be learning the skills needed to compose their own music and lyrics. Pupils will be learning how to use their voice to sing in notes of different pitches (high and low). They will learn that they can make different types of sounds with their voices.

#### **Key Vocabulary**

drums, bass, glockenspiel, pulse, rhythm, pitch, improvise, compose, perform, audience melody,

# How you can support at home

There are many ways you can support your child's education at home. Listen to your child read daily for 10 minutes and record in their reading record. Support your child to practise their weekly spellings and timetables/ number bonds. Your child has access to a number of online platforms to support their learning. Please encourage them to access regularly during the week. Log In details can be found inside your child's reading record.