

Year 2 Curriculum Overview Spring Term 1 2023-24

Key Vocabulary

gravity reflexes compass axel mass landscape senses scientist circuit chassis climate scale perseverance call and response Kenya

English

In English we will be focusing on "warning tales" and "transformation stories." Children will:

- Understand the 5 parts to a story,
- Vary openers to sentences (toolkit use dramatic vocabulary to introduce suspense and drama eg. at that moment & -ly starters below)
- Use '-ly' starters (Slowly, Unfortunately, Suddenly) followed by a comma.

In phonics we will continue with our phonics and Rhino Readers programme.

History and Geography

In geography this term our topic is 'Lets go on Safari' where the children will

- Locate Africa on a world map, identify Kenya and explore the climate, weather and animals of the country.
- Explore the landscapes of Kenya and find out about the people and culture.
- Use compass points to navigate around a map.
- Identify similarities and differences between Kenya and the UK.

P.E.

In P.E. this half term, we will be learning gymnastics skills. The children will:

• Perform gymnastic shapes with control and link them together

• Link travelling actions rolling, jumps and balances using apparatus The children will also have weekly football skills sessions with Wycombe Wanderers

Maths

We will be covering the following topics:

- Money, including: identifying our coins and notes, counting money in pounds and pence, making and comparing amounts, finding change and using addition and subtraction to solve 2-step word problems.
- Multiplication and division, including: recognising and making equal groups, using arrays, using the 2, 5 and 10 times table to multiply and divide, doubling and halving and identifying odd and even numbers.

RE / SMSC

In RE and SMSC we will be looking at 'Our World'

- Learning about Buddhist New Year
- Describing the importance of a Jewish Synagogue
- Retelling the story of Chinese New Year

Our Jigsaw theme for PSHE is 'Dreams and Goals'.

The children will choose a realistic goal and think about how to achieve it, learn about persevering when met with a challenge and explore how to work well in a group.

Computing

The children will be able to:

- Programme a BeeBot to follow a route on the screen and on a floor mat.
- They will plan and create a route for another group to follow using their BeeBot.

Science

The children will be learning all about 'Super Scientists'

Children will learn about some of the work of Isaac Newton, Maggie Aderin-Pocock and Alexander Graham Bell and some of their most famous experiments and discoveries.

They will engage in practical experiments relating to gravity, light, the human body, reflexes, sound and electrical circuits.

Art and DT

The children will be focusing on DT and our topic is vehicles. The children will be investigating

- The uses and features of different vehicles
- Wheels, axels and chassis.
- Ways of creating and decorating the body of a vehicle

The children will design and make a vehicle and evaluate their finishes product.

Music

The children will be exploring West African Call and Response songs with a focus on animals. The children will:

 Create short sequences of sound, copy a rhythm and recognise simple notation, learn a traditional song and create rhythms based on call and response.