

What are we learning this half term?

Autumn 2 Mandela – Year 2

Microhabitats



Would you prefer to live in a hot or cold place?



English

Core Text - Fiction:

The Ghanaian Goldilocks by Tamara Pizzoli

- To write a setting description
- To write adjectives and expanded noun phrases

Non-fiction:

The Lighthouse Keeper's Cat by Ronda Armitage

- To write a set of instructions
- To use commas in a list

Poetry:

- Eye Spy with my Rainbow Eye

Geography

Topic: Would you prefer to live in a hot or cold place?

- Look at world climate zones
- Identify compass points on a map
- Name and locate the 7 continents on a world map
- Locate the North and South poles on a world map
- Locate the equator on a world map
- Describe some similarities and differences between the Uk and Kenya
- Recognise the features of hot and cold places
- Locate some countries with hot and cold climates

Maths

Addition and Subtraction

- Addition and Subtractions facts bonds to 20
- Bonds to 10 and 100
- Add three 1-digit numbers
- Adding and subtracting across 10
- Find 10 more and 10 less than a given number

Shape

- Recognise 2D and 3D shapes
- Count sides and vertices on 2D and 3D shapes
- Sort 2D and 3D shapes
- Identify lines of symmetry

Science

Topic: Microhabitats

- Identify and name a variety of plants and animals
- Describe microhabitats and their conditions
- Describe how microhabitats provide for the basic needs of animals and plants
- Gather and record data to answer questions
- Group minibeasts and create simple classification keys
- Plan what observations to make in an experiment

Design & Technology

Topic: Cooking & Nutrition - A Balanced Diet::

- Understand what makes a balanced diet
- Identify the main food groups
- Practise cutting, grating, spreading, snipping and taste testing skills
- Evaluate and adapt a final product

Computing

Topic: Algorithms and Debugging

- Decompose a game to predict the algorithms
- Write clear and precise algorithms
- Create algorithms to solve problems
- Use loops in algorithms to make codes more efficient

PSHE

Topic: Health and Wellbeing:

- Understand what helps to keep teeth healthy
- Understand what makes a healthy diet
- Explain what a growth mindset is
- Understand the effect of physical activity on the body and mind

Music

Topic: Instruments - Musical Storytelling

- Identify where tempo and dynamics change
- Accurately describe music using the vocabulary fast, slow and soft or loud
- Work as a group to rehearse a performance
- Perform confidently using appropriate sounds

PE

Topic: Dance: Water (indoor) Ball Skills: Hands (outdoor)

- Experiment with different types of movements and link them together
- Practise ball skills such as dribbling and passing accurately using the hands
- Co-operating with a team to play competitive ball games

RE

Topic: What do Candles Mean to People?

- Express ideas about the meaning of candles
- Recognise why candles are used for stories and beliefs
- Know the festival Diwali is celebrated in many ways
- Know how Christians followers might celebrate Advent
- Understand why candles are used in Hannukah

Home Learning

Please continue to support your child at home with the following:

- Weekly Maths
- Weekly English
- Daily Reading
- TTRockstars
- Weekly spellings