

What are we learning this half term?

Autumn 2 Mandela – Year 2

Use of Everyday Materials



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



Cooking and Nutrition: A Balanced Diet



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

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

Home Learning

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

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

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

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

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

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: Use of Everyday Materials

- Recognise that objects are made out of materials that suit their uses
- Explore how the shape of some solid materials can be changed when twisted, bent, squashed or stretched
- Record data in a table and a block graph
- Gather data and use it to answer scientific questions

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

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 might celebrate Advent
- Understand why candles are used during Hannukah