

## ENGLISH

### Reading opportunities

In reading, children will listen to and discuss a range of information books linked to our topics in Geography and Science. We will be reading different versions of the fairy tale 'The Elves and the Shoemaker' and reading the story 'Meerkat Mail' by Emily Gravett.

Throughout the half term children will be:

- predicting and discussing events
- asking and answering questions about texts
- applying phonic knowledge and skills as the route to decode words
- reading accurately by blending sounds in unfamiliar words
- make inferences on the basis of what is being said and done
- read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word

### Writing opportunities:

In writing, children will learn to write poems, write their own versions of fairy tales, key stories and instructions.

Children will be:

- using well-chosen adjectives
- grouping related information
- learning to join letters and ensuring that they can form their letters correctly
- using familiar and new punctuation correctly including full stops, capital letters, exclamation marks, question marks and commas for lists
- using some of the characteristic features of the type of writing used



## Year 2 Spring 1 2025

## GEOGRAPHY



*Which places in our world are hot and which are cold?*

In Geography this half term we will...

- identify hot and cold places and locate them on a map
- recognise the features of a hot and a cold place
- explore a hot or cold place
- identify the animals that live in hot or cold places and recognise how they adapt
- describe an animal that lives in a hot or cold place
- compare a pack list for a trip to a hot place with a list for a cold place

## SCIENCE- Animals, including humans

*How do animal babies grow into healthy adults?*

In Science this half term we will...

- notice that animals, including humans, have offspring which grow into adults
- find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene

## Art-Art and Design Skills

In Art this half term we will...

- experiment with using different objects to create interesting textures on the surface of a clay tile
- learn to weave
- apply our painting skills when recreating our own designs of Clarice Cliffs 'Circle Tree' plate
- explore the use of tones in shading
- develop our painting skills whilst designing a rollercoaster ride
- experience drawing for pleasure, through identifying basic shapes within images and objects to be drawn

## RE- Judaism- The Torah and the Shabbat

In RE this half term we will...

- be introduced to the Sefer Torah (the Torah scroll), which is the focal point of Jewish worship and the source of Jewish teaching, custom and practice
- learn about how the Torah is regarded and treated and why it is so precious to Jewish people
- consider what rules and teachings influence their own lives and what they value

## MUSIC- How does music make the world a better place?

In Music this half term we will...

- explore feelings through music
- Play instruments musically
- Use our voices expressively by singing and performing songs
- Experiment with, create, select and combine sounds using the inter-related dimensions of music.

## Computing- computer science

In Computing this half term we will...

- understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions
- create and debug simple programs
- use logical reasoning to predict the behaviour of simple programs

## MATHS

### Geometry: Properties of Shape

Children will learn to:

- identify and describe the properties of 2D shapes, including the number of sides and line symmetry in a vertical line
- identify and describe the properties of 3D shapes, including the number of edges, vertices and faces
- identify 2D shapes on the surface of 3D shapes, [for example, a circle on a cylinder and a triangle on a pyramid]
- compare and sort common 2D and 3D shapes and everyday objects
- order and arrange combinations of mathematical objects in patterns and sequences

### Measurement: Money

Children will learn to:

- recognise coins and notes
- count money-pence and pounds
- select money
- make the same amount
- compare money
- find the total, difference, change
- complete two step problems

### Number: Multiplication and Division

Children will learn to:

- make and add equal groups
- make arrays
- recognise, make and add equal groups
- understand multiplication sentences using x symbol
- understand multiplication sentences from pictures
- use arrays
- make doubles
- know the 2,5, and 10 times table
- divide by 2
- recognise odd and even numbers
- divide by 5 and 10

## P.E.-Gymnastics (Apparatus)

In P.E. this half term we will...

- develop balance, agility and co-ordination, and begin to apply these in a range of activities

## PSHE-Safety and the Changing Body

In PSHE this half term we will...

- Understand how the internet can be used to help us.
- Create a poster with clear information about how to remain safe online and what to do if something online makes them feel uncomfortable.
- Understand what a secret is and what a surprise is.
- Know the name of parts of the body, including those of the private parts for their gender.
- Explain the PANTS rule.
- Understand how to keep safe near roads.
- Explain the rules for crossing the road.
- Understand when we should take medicines that can help us feel better when we are unwell.