



Our curriculum at Meadowbank Primary School is designed collaboratively between children and the teaching team. Children are taught skills to access, process and express their knowledge within a learning environment where independence and thinking skills are developed.

Teaching Phase: Lower Key Stage Two

Year Group: Year 4

Teachers: Miss Davenport and Miss Timmons

Date: April 2024

**Big Question:** How is our landscape shaped? From the Mountain peaks to the valleys deep.

**Connected Concepts:** Cause and Effect, Significance, Power

### English - Our book studies are...

King of the Cloud Forests  
By Michael Morpurgo

Once Upon a Raindrop  
by James Carter

### English - In Reading we are learning...

To explore ambitious vocabulary and derive meaning from the context of a sentence.

Retrieve and summarise key information from the texts we study. Continue to develop inference skills using 'Point - Evidence - Explain' to communicate our thinking.

### English - In Writing we are learning...

To identify the features of a variety of text genres.

Use figurative language to describe the setting within the book study. Create newspaper reports based on the events in this text.

Use persuasive techniques when writing a letter encouraging others to reduce water pollution.

### In Personal, Social, Health and Economic Education we are learning...

To manage changing relationships as well as celebrate the relationships that we have with those closest to us.

To identify the important people in our lives and how we express that we care for them.

To understand what makes a relationship healthy.

### Mathematics - In Number we are learning...

To consolidate our understanding of addition, subtraction, multiplication and division strategies.

To identify numbers that are factor pairs, as well as multiplying and dividing two or three digit numbers by a one-digit number.

### Mathematics - In Measurement we are learning...

To read time on analogue and digital clocks, as well as converting between seconds, minutes and hours, days, weeks months and years.

To learn the difference between am and pm and how this is presented differently on 12 hour and 24 hour digital clocks.

### In Science we are learning...

To identify states of matter and find every day examples of reversible and non-reversible changes through experiments.

Explore changing states of matter through condensation and evaporation.

Link our charity, Water Aid, by learning about the water cycle and the way that states of matter change

### In Relationships and Sex Education we are learning...

To understand the roles that different relationships have in our lives.

How and why relationships can change over time and develop as we age.

To discuss the meaning of jealousy, love, loss, memories and relationships.



## **In Religious Education, Beliefs and Values we are learning...**

What it means to be a Hindu in Britain today.

A visit to the Hindu Temple will to give context to our learning. The different ways that Hindu's show their faith and discover what is important to Hindu belief.

## **In Geography we are learning...**

How our landscape is shaped by mountains and rivers.

Key aspects of the mountains, rivers and the water cycle, understanding the different processes as well as water treatment and pollution. Key topographical features of the UK including hills, mountains and rivers using maps.

## **In Physical Education we learning...**

To develop swimming technique.

How to float and hold heads above water when paddling. Practicing swimming on our backs and doing more advanced strokes. I games, we will be exploring throwing, catching, batting and fielding skills through rounders.

## **In French we are learning...**

To pronounce a variety of verbs and use these in sentences (both written and verbal) to describe what an animal or person is doing. To change determiners depending on the masculine or feminine vocabulary and discuss why this is important to the meaning of the words.

## **In Computing we are learning...**

To explore various types of photo editing.

How to crop and rotate photos, retouch images and change the composition of images by combining two or more together. To plan our own image and evaluate how changes can improve an image.

## **In History we are learning...**

Through local history, we will be devising questions and using a variety of sources to explore what our local area was like at different times in the past.

## **In Design and Technology we are learning...**

About healthy eating and how to prepare food hygienically. About the food pyramid and why it is important to have a balanced diet. To research recipes and design a recipe for our own healthy stir fry. To practice chopping and stirring and learn how to cook and prepare food.

## **In Music we are learning...**

To explore expression and improvisation through different musical styles. To improvise our own melodies on the recorder & teach these to our peers. To listen to new music and songs, and discuss these to embed a deeper understanding of the musical concepts.

## **Special events for children...**

- \*Class photos 17.04.24
- \*Hindu Temple Visit 18.04.24
- \*Earth Day 22.04.24
- \*St. Georges Day 23.04.24
- \*Water Aid Charity. Fund Raising event.17.05.24

## **Events for parents in school...**

- \*KS2 23.05.24 9.15 am

## **Home School Learning...**

Children should read every night. When they have read, an adult should sign the reading record and books need to be brought in each day. Weekly spellings need to be practised at home in preparation for their spelling test. Children should also practice their times tables, ready for a weekly Planet Maths test, using the TT Rock Stars app to support their fluency.

## **Additional Information...**

Children will need their Swimming Kits in school on Mondays. The children will need their PE kit on Fridays. 4T and 4D will visit the library on Thursdays. Please remind children to bring their library book back on these days.