



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: Mr Openshaw and Miss Timmons**

**Date: April 2025**

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

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

**Key Concepts:** Renewable and Process

### 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 make predictions using evidence from the text.

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

To retrieve and summarise key information from the texts.

To further develop our inference skills using 'Point - Evidence - Explain' to communicate our thinking.

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

To explore the features of explanation texts in order to write our own on the water cycle.

To use persuasive techniques to write 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.

What makes a relationship healthy.

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

To identify numbers that are factor pairs.

To multiply and divide two or three digit numbers by a one-digit number.

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

To sort and classify geometric shapes and triangles.

To identify different types of angles.

To read and convert between analogue and digital time.

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 investigations.

To explore changing states of matter through the processes of condensation and evaporation in the water cycle.

### 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 develop our understanding of the concepts jealousy, love, loss, memories and relationships.



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

Why is Jesus inspiring to some people?  
To share examples of who is inspiring to us.

To map out Jesus' life story and question which parts of this would be the most inspiring, and what these stories are inspiring others to do.  
About Jesus' actions and teachings.

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

How our landscape is shaped by mountains and rivers with an in depth study of the water cycle.

To look at the question 'Will we ever run out of water?'

About the continuous nature of the water cycle, including evaporation and condensation.

To identify key mountains of the UK using a variety of topographical maps.

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

To develop our swimming technique.  
How to float and hold our heads above water when paddling,  
To practise swimming on our backs and doing more advanced strokes.  
The skills of throwing, catching, batting and fielding skills through playing rounder's as a team.

## **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...**

About the significance of artefacts belonging to a woman who lived in Roman Britain.

To use artefacts what to find out what this tells us about life in this period.  
About the 80th anniversary of VE Day and will celebrate this significant day.

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

About the importance of eating a healthy and varied diet.  
To carry out sensory evaluations on a variety of noodle dishes.  
To use a range of utensils and techniques to prepare ingredients for our own stir-fry hygienically.

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

To explore how music shapes our way of life through the songs 'Train is A-Comin' and 'Oh Happy Day'.  
To play parts of the song using the notes on the recorder.  
To listen and respond to new music and talk about the song to embed a deeper understanding of musical styles.

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

- \*Class Photographs 30.04.25
- \*Hindu Temple Virtual Tour 01.05.25
- \*VE Day celebrations 08.05.25
- \*National Maths Day 21.05.25
- \*Multiplication Check W/B 09.06.25

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

- \*Sports Day KS2 20.05.25 9.15 am
- \*Back up date Sports Day KS2 22.05.25 9.15 am

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

The children should read for 15-20 minutes every night and bring books to change each week. When they have read, an adult should sign their reading record, which will be checked on Friday.  
They have a weekly spelling list to practice in preparation for their spelling check. The children should also practice times tables up to 12 x 12 on TTRS in preparation for their multiplication check.

## **Additional Information...**

Children will need their swimming kits and PE Kits in school on Mondays.  
  
The children will be taking the national Multiplication Check during the week beginning Monday 9<sup>th</sup> June. The children will answer 25 quick fire times tables questions up to 12 x 12.