



# LANDSCAPES YEAR 3 SPRING 2

## MATHS

Children will learn:

- To understand denominators in unit fractions
- To compare and order unit fractions
- To understand the numerators of non-unit fractions
- To understand the whole
- To compare and order non-unit fractions
- About fractions and scales
- To count in fractions on a number line
- About equivalent fractions as bar models
- To use scales
- To measure mass in kilograms and grams
- About equivalent masses (Kg and g)
- To compare mass
- To add and subtract mass
- To measure capacity and volume in millimetres and litres
- About equivalent capacities and volumes



## RE

Children will be learning about:

### Islam

- Allah
- 99 names
- Five pillars
- The Prophet Muhammad

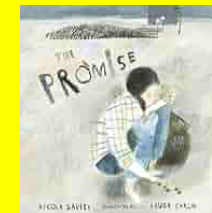
## READING AND WRITING

Children will use VIPERS and take part in Non-fiction Fridays in Guided Reading sessions.

The class books they will be reading is: The promise

In grammar lessons the children will learn about:

- Figurative language
- Fronted adverbials
- Past tense



In writing the children will be using their knowledge to write:

- A description
- A diary entry



## HISTORY and GEOGRAPHY

In geography children will learn:

- To name different energy sources
- To identify and locate different human features which make up a village, town and city
- To create a map of a region including physical and human features

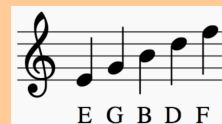
In History the children will learn:

- To describe changes in the locality within the context of British History

## MUSIC

Children will learn:

- About different musical notes and notation
- To read and respond to notes
- About stave, treble clef and time signature



## COMPUTING

Children will learn:

- About Probots including inputting simple commands and travel inputs.
- Using maps with Probots



## PE

Children will learn:

- To use skills with coordination and control
- To begin to play a variety of games
- To use skills with coordination and control
- To work as part of a team
- To use a variety of different equipment correctly and safely to assist game playing
- To develop spatial awareness
- To begin to use tactics

which will be explored through netball and hockey

### Gymnastics with a focus on the Cognitive skill

- To use their body to make different shapes
- To travel in different ways on the floor and apparatus
- To balance in different ways
- To make simple sequences using balance, travel and shape



## FRENCH

Children will learn:

- Pets
- Colours

Using the articles un and une



## SCIENCE

Children will learn:

### Plants

- The functions of different parts of flowering and non-flowering plants
- The requirements of plants for life and growth
- To investigate the way water is transported within plants
- The part that the flower plays in the life cycle of a flowering plant
- About seed formation, seed dispersal and pollination



## DESIGN and TECHNOLOGY



In Design and Technology children will learn:

- To use different ways of attaching materials when building
- To consider the aesthetic of their design and make changes to it



## PSHE

Children will be following the Jigsaw programme and learn:

- About being fit and healthy
- How exercise affects their body
- Why the lungs and heart are important organs
- About drugs (both medical and harmful)
- People, places and things they need to keep safe from
- Strategies to keep themselves safe
- How to take care of their bodies

