

Beyond My Window

Year 1

Spring Term



Key Area of Learning – Geography

Geography

We will start with our immediate locality; children will develop a geographical understanding of their school, and wider Higham through local fieldwork. They will look at how Higham fits into a wider geographical area, focusing on the difference between villages, towns and cities that are known to them or from the local area such as Gravesend. The children will extend their skills and knowledge to the United Kingdom – identifying where the countries are located on the world map and map of the UK, their capital cities, the national flags and some of the key physical and human geography in each country.

English

RWI will be used to teach phonics daily
We are currently reviewing our English Curriculum and this page will be updated soon.

Mathematics

NCETM Mastering number will be used to support all children in securing a firm foundation in number.

In Maths we will focus on:

- Addition and Subtraction within 20
- Place Value of numbers within 50 and multiples of 2, 5 and 10
- Measurement: Comparing, describing and solving practical problems involving lengths and heights
- Measurement: Comparing, describing and solving practical problems involving mass and volume

Science

Animals including humans. We will become familiar with common names of some fish, amphibians, reptiles, birds and mammals. We will use observations to compare, contrast, identify and group animals. We will also learn the names of the main body parts.
Seasonal change. We will continue to observe, describe and talk about changes in the weather and seasons and how length of the day varies.

Art

Collage. We will study the work of Eric Carle and his use of colour and texture to create vibrant collage images. We will sort and group materials by properties and experiment with creating different effects by folding, crumbling, tearing and overlapping paper and other materials. We will create, arrange and glue shapes appropriately to different backgrounds. We will work on different scales both collaboratively and individually.

DT

Mechanisms: Making a moving story book
Pupils will identify different slider mechanisms and determine what movement the mechanism will make. They will produce labelled drawings to show which parts of their design will move and in which direction. They will make a picture, which meets the design criteria, with parts that move purposefully as planned and will evaluate the main strengths and weaknesses of their design and suggest alterations.

Computing

Moving a robot We will learn to write short algorithms and programs for bee-bots, and predict program outcomes.
Grouping data We will explore object labels, then use them to sort and group objects by properties.
Online Safety We will focus on the following strands: copyright and ownership; online relationships; online bullying.

PSHE

Dreams and Goals. We will understand how success feels and how to celebrate it. We will look at: recognising our own and others achievements; setting goals, tackling new challenges and overcoming obstacles;
Healthy Me. We will understand how amazing our bodies are and how best to keep them healthy. We will look at: food, hygiene, exercise, medicine, road safety; Mental Health

History

History of Higham. To deepen their historical understanding they will look at how Higham has changed overtime, using a range of sources and first hand fieldwork.

Music

‘Dawn’ from Sea Interludes – In this unit, pupils will listen actively to music inspired by the sea, play games using classroom percussion and bring the piece to life by creating a moving, musical picture.
Colonel Hathi’s March – This piece has pupils exploring moving and counting in time to march music, as well as listening to contrasting low and high instruments typically found in a marching band.

PE

Gymnastics. Pupils learn to use space safely and effectively. They explore and develop basic gymnastic actions on the floor and using low apparatus. Basic skills of jumping, rolling, balancing and travelling are used individually and in combination to create movement phrases.
Ball Skills. Pupils will explore their fundamental ball skills such as throwing and catching, rolling, hitting a target, dribbling with both hands and feet and kicking a ball.

RE

In RE we will explore the following key questions:

- Who is Jewish and how do they live? (Judaism)
- What do Christians believe God is like? (God)

