

Year 6 Spring Term



**Greysbrooke
Primary School**

English



Book Focus - Kensuke's Kingdom

In guided reading we'll be studying the incredible 'Kensuke's Kingdom' by Michael Morpurgo. The book tells the story of an 11-year-old boy who goes missing and survives on a desert island.

In our writing lessons, we'll be focusing on narrative writing using the short film 'Ruin' and the book 'The Island' as a stimuli.

We'll also be using our wider curriculum to inspire our writing of non-chronological reports, explanation texts and instructions.

Maths

Fractions

Simplifying fractions, fractions on a number line, comparing and ordering fractions, adding and subtracting fractions, multiplying and dividing and fractions of amounts.

Ratio and Proportion

The ratio symbol, using ratio, scale drawing, scale factors and ratio problems.

Decimals

Place value to 3 decimal places, rounding decimals, adding and subtracting decimals and converting fractions to decimals.

Percentages

Understanding percentages, converting fractions to percentages, equivalent fractions decimals and percentages and finding percentages of amounts.

Perimeter, area and volume

Find the area and perimeter, finding the area of triangles, finding the area of parallelograms, finding the volume of a cuboid.

Science

Light

In this unit we'll be learning...

How light travels, how we see objects, the difference between reflection and refraction and what the light spectrum is.

Evolution and

Inheritance

In this unit we'll be learning...

how and what we inherit, mutations and adaptations, adapting to extremes, scientists behind the science, evolutionary trees and fossils and how animals have changed and what might happen next.



R.E.



Is it better to express your religion in arts and architecture or in charity and generosity?

In this unit of work we'll gain a rich Knowledge of some examples from Islam and Christianity of religious architecture and examples of religious charities

What difference does it make to believe in Ahimsa(harmlessness), Grace (the generosity of God) and Ummah (community)?

In this unit of work we'll be developing our ability to interpret religious ideas in relation to personal commitment.

History

WWII

The Home Front: Conflict

In this topic we'll explore...

When and why WWII started and who was involved, evacuation, the contribution of women, propaganda, rationing, The Blitz, VE Day and how life changed after the war.



Geography

Biomes and Vegetation Belts

What are the main biomes in Brazil?

To answer our question we'll explore...

Location, biomes in Brazil, The Amazon Rainforest, Why the England football team

did not want to play their matches in Manaus during the World Cup and how biomes and ecosystems are under threat.



Art & Design

Painting / Collage

Focus: Art, Design and Culture in Brazil

In this unit we'll be exploring the work of Brazilian artist Beatriz Milhazes. We'll be exploration collage, water colour and acrylic techniques before designing and creating our own original piece of artwork which shows a range of influences and styles



Design and Technology

Mechanical Systems:

Focus: Cams

In this unit we'll be designing, making and evaluating a moving toy for children in a particular age range.



Music

Happy

In these units we'll be listening to and appraising music, building upon Knowledge to perform and improvising and composing based on a song.



Computing

3D Modelling

Developing Knowledge and understanding of using a computer to produce 3D models.

Variables in Games

This unit explores the concept of variables in programming through games in Scratch. First we'll learn what variables are and then we'll use variables to create a simulation of a scoreboard.



P.E.

Dance

Greatest Showman

In this unit we'll master dance skills and create/choreograph our own dances incorporating Key dance elements; Relationships, Space and Dynamics inspired by The Greatest Showman

Hockey



In this unit we'll learn how to dribble, pass, tackle and shoot from different angles before thinking about games situations such as marking a player and how we can work as part of a team.

P.S.H.E.

Dreams and Goals

In this unit we'll explore aspirations, how we achieve goals and how we can overcome obstacles. We'll also think carefully about the emotions what go with this.

Healthy Me

In this unit we'll explore how we can be safe and healthy. We'll look closely at physical and emotional health, dealing with difficult life situations as well as exploitation, pressure and stress.



French

Rester en Forme:

Staying fit and healthy

Writing about ourselves in French, using Infinites to talk about healthy lifestyles, using present tense regular and irregular verbs, talking about how i can stay healthy and how often I make healthy choices.

