

ENGLISH

Texts and possible writing opportunities;

'Floodlands' – Marcus Sedgewick

Persuasive Letters (NF)

Newspapers (NF)

- SPaG

Punctuation and Editing (capital letters, full stops and commas)

Speech punctuation (direct and reported speech)

Tense

PE

- Pupils will rotate between activities this half term when they attend PE sessions with Secondary School members of staff
- Pupils will participate in Circuit Skills in their other PE lesson each week.

ICT

- Pupils will be taught about app design this half term. They will also explore coding through Scratch. Children will explain algorithms and detect and correct errors, and will explore Scratch, working towards designing and creating their own game

GEOGRAPHY

North and South America

In this topic, children will investigate North and South America, making comparisons between the regions and between the UK. Children will discuss topical issues such as deforestation and climate change.

MATHS

Throughout the term children will be practising and rehearsing fluency of arithmetic. This includes: addition and subtraction, long multiplication, division and finding fractions of an amount.

Children will be exploring fractions, decimals and percentages, 2D and 3D shapes and area and perimeter

Children will be practicing and recapping their understanding on problem solving questions.

LINKS IN LEARNING

- This Geography unit builds on children's map work and atlas knowledge from Year 3 and 4, with a higher focus on the continents of North and South America.
- Rubber band cars – linked to Forces - Science

MUSIC

Pupils will learn to appreciate a wide range of high-quality live and recorded music drawn from different traditions, great composers and musicians.

ART & DESIGN or DESIGN TECHNOLOGY

- Pupils will be taught to select from and use a wider range of materials according to their functional properties and aesthetic qualities to produce rubber-band cars (linked to Science topic).

SCIENCE

Forces

- Different types of forces
- Identify what a force is and the different types, i.e push or pull forces
- Particular focuses on: air resistance, water resistance, gravity, friction
- Conduct investigations to see what effects forces have on different objects, using the Working Scientifically skills to help them
- Celebrate British Science Week

WOW MOMENTS

Children will design and present an assembly style presentation about climate and the environment

Key Texts

- *'Floodlands' – Marcus Sedgewick*
- *Newspapers*
- *Non-fiction information/reference books*

Other Opportunities and Experiences to Enrich learning

- Exploring a range of artwork and techniques to develop ideas towards an art gallery.

PSHE/RE

RE: Was the death of Jesus a worthwhile sacrifice?
Should religious people be sad when someone dies?
Is religion the most important influence and inspiration?
How can religion give people a sense of identity?

PSCHE: Dreams and goals

Pupils will know that there are universal rights for

