



Year 5 Curriculum Map: Summer 2

ENGLISH

Floodland – by Marcus Sedgwick

- Proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify
- Ask questions to improve understanding, identifying how language, structure and presentation contribute to meaning
- Discuss words and phrases that capture readers' interest and imagination
- Understand and use relative pronouns
- Using commas to clarify meaning or avoid ambiguity

MATHS

- Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers
- Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres
- Round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000
- Round decimals with 2 decimal places to the nearest whole number and to 1 decimal place

SCIENCE

Animals including Humans

- Describing the stages of human development
- Describing and explaining key changes that occur during puberty
- Describing changes that happen to humans, through to old age
- Recording and presenting data using line graphs
- Evaluating and explaining results

GEOGRAPHY

Rivers

- The water cycle. Where does water come from?
- Describing the process of erosion and deposition
- Understanding the uses of rivers and the impact these have on the environment

How does water effect life on Earth?

This half term, we will be learning about life cycles in Music and Science. In RE we will look at how new life is celebrated. In English and Geography, we will look at water and rivers.

MUSIC

Theme: Life Cycles

- Identifying beat and tempo
- Understanding scales
- Composing and performing

COMPUTING

Coding

- Creating a character
- Animating a character
- Adding effects using coding
- Creating patterns using coding

FRENCH

Holidays

- Asking and saying where I am going on holiday
- Expressing opinions about a holiday saying what I am going to do on holiday

DT

Cooking

- Understand and apply the principles of a healthy and varied diet
- Become competent in a range of cooking techniques
- Understand the source, seasonality and characteristics of a broad range of ingredients

PE

Badminton

- Developing forehand and backhand grips

Cricket

- Use running, jumping, throwing and catching in isolation and in combination

PSHCE

Changing Me

- Recognise how to have a healthy body image
- Understand the changes that take place

RE

How do people celebrate new life?

- Comparisons between and non-religious celebrations of new life
- Why and how people celebrate the birth of a baby

Key Vocabulary

<u>Maths</u>
value
percentage
decimal
equivalent
perimeter
rectilinear
multiple

<u>English</u>
relative pronoun
relative clause
modal verb
commas
ambiguity
Norwich
flood

<u>Science</u>
reproduction
life cycle
adolescence
gestation
puberty
hormones
fertilisation

<u>Topic</u>
confluence
channel
estuary
floodplain
meander
source
mouth