

## Science

### Properties and Changes in Materials

To compare and group together everyday materials.

To understand that some substances dissolve in liquid to form a substance.

To understand how mixtures might be separated.

To investigate reversible and irreversible changes.

## PSHE

Wider World  
Lives of people in other places  
Fairtrade Fortnight  
Physical health and fitness  
Healthy eating

## Computing Scratch

To design, rewrite and debug programs that accomplish specific goals, including controlling or stimulating physical systems; solve problems by decomposing them into smaller parts.

## RE Creation

Compare and contrast some creation stories.  
Identify the type of creation story.  
Identify some similarities and differences between creation stories independently.

## Maths

**Multiplication and division**- Multiply up to 4-digits by 1-digit.

Multiply up to 4-digits by 2-digits using the area model and the formal written method.

Divide up to 4-digits by 1-digit.

Divide with remainders.

**Fractions**- Equivalent fractions.

Converting between mixed numbers and improper fractions.

Comparing and ordering fractions less than 1 and fractions greater than 1.

Add and subtract fractions.

**Decimals**- Working with decimals up to 2 d.p.

Decimals as fractions

Understand thousandths as decimals

Rounding, Ordering and comparing decimals

Understand percentages as fractions and decimals.

## Music

### Body percussion

Exploring the rhythm of music from around the world using body percussion.

### Plastic Wrap (Charanga)

To play and perform in solo and ensemble contexts, using their voices with increasing accuracy, fluency, and control. To improvise and compose music for a range of purposes using the interrelated dimensions of music.

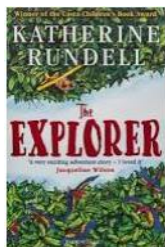
## Art

### Rousseau

Develop artistic/visual vocabulary when talking about own work and that of others.  
Mark make with paint (Dashes, blocks of colour, strokes, points.).

## DT

Moving pictures. Using the rainforest and its animals as inspiration for a Cam operated animal.



## YEAR 5 SPRING TERM

### 'The Explorer'



## Geography

### Rivers and Rainforests

**Rivers**- To understand geographical similarities and differences through the study of three river regions: The Cuckmere, The Danube and The Amazon.

**Rainforests**- To be able to locate rainforests on a map. Discuss the position of the rainforests with regards to the equator. Understand the climates within a rainforest and how these differ to a British woodland.

Study the physical geographical similarities and differences between them (climate zones, biomes, vegetation belts, rivers etc).

## PE

**Netball (Y5/6)**

**Dance (Y5/6)**

**Tag Rugby (Y5/6)**

**Gymnastics (Y5/6)**

## English

### Poetry

'The Tyger' by William Blake

**Recount**- based on the text 'The Tiger Hunters'.

### Persuasive writing

(Endangered Tigers / Save our Rivers / Stop using Plastics

### Non-Chronological report

Rivers / Deforestation

### Fiction

The Explorer

### Independent Writing

Throughout the term, there will be increasing opportunities for independent writing.

## French

### Let's Go Shopping

To broaden their vocabulary and develop their ability to understand new words. To engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help when shopping.