## Geography

**Rivers**
- Erosion
- Deposition
- Water table
- Flooding
- Biomes

## Science

**Reproduction:**
- Sexual and Asexual
- Life cycle of a human
- Puberty & old age

## RE

Comparing belief systems:-

Atheism, Theism and Agnosism.

Equality and the rule of law.

## Computing

We are virtual reality designers

To program objects and interactions in VR

To link QR codes to physical objects

## Year 5 Term 6

## Value: Determination

## PSHE/RSE

Growing and Changing

Taking notice of our feelings, our growing and changing bodies.

'Help I'm a teenager, get me out of here!'

First Aid training

## Art

**Artist in focus: Frida Kahlo**—painting and mixed media colours. Tone, form, patern, texture, line and shape.

## DT

Cooking and nutrition— seasonality and Mexican foods

## PE

**Cricket**
- Bowling
- Batting
- Fielding

**Gymnastics:**
- Jumps and landings
- Plan a sequence of movements on apparatus
- Perform a routine.

## English

Biography: Frida Kahlo

Newspaper reports

## Maths

**Decimals –**

- read and write decimal numbers as fractions [for example, 0.71 = 100 71 ]
- recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- round decimals with two decimal places to the nearest whole number and to one decimal place
- read, write, order and compare numbers with up to three decimal places
- solve problems involving number up to three decimal places
- recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal
- solve problems which require knowing percentage and decimal equivalents of 2 1 , 4 1 , 5 1 , 5 2 , 5 4 and those fractions with a denominator of a multiple of 10 or 2

**Converting units –**

- convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre)
- understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints
- solve problems involving converting between units of time ⬜ use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling.

**Volume –**

Estimate volume [for example, using 1 cm3 blocks to build cuboids (including cubes)] and capacity [for example, using water]