

## Maths

Add and subtract mentally a three-digit number and 1s

Add and subtract mentally a three-digit number and 10s

Add and subtract mentally and a three digit number and 100s

Add and subtract numbers with up to 3

digits, using formal written methods

Estimate the answer to a calculation and use inverse operations to check my answers

Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction

Recall and use multiplication and division

facts for the 3, 4 and 8 times tables

Write and calculate mathematical statements for multiplication and division using the multiplication tables that I know

Solve problems, including missing number problems, positive integer scaling problems e.g. four times as long and correspondence problems in which n objects are connected to m objects e.g. 3 hats and 4 coats, how many different outfits?

Interpret and present data using bar charts, pictograms and tables

## Computing

### My Online Life

In this unit, we aim to improve children's knowledge of the risks of their online lives and to develop skills when using online services.

**PE** will be on a **Monday and Friday** afternoon.

## RE

### Visitors - Advent

Know and understand:

- The demands and joys of visitors -

#### Explore

- Advent: waiting for the coming of Jesus -

#### Reveal

Acquire the skills of assimilation, celebration and application of the above -

#### Respond

## French

Getting to know you, colours and numbers.

## Art

Indian Art

## Year Three

### Autumn 2

## Topic

Geography - Rivers

We will be looking at famous rivers in the United Kingdom. To do this, we will look at the countries that make up the United Kingdom, locate them on a map and then look at main cities in the UK.

## Music

We will continue to look at a variety of singing patterns and rhymes

## English

### Leon and the Place Between by Angela McAllister

Literary Theme: Magic & wonder  
Our writing outcomes for this unit will be:

Narrative (Fantasy), Recount (Diary Entry) Setting Descriptions

We will spend approximately three weeks studying each book.

### The Heart and the Bottle by Oliver Jeffers

Literary Theme: Magic & wonder  
Narrative (Fantasy), Recount (Diary Entry) Setting Descriptions

## Science - Forces and Magnets

Compare how things move on different surfaces.

Notice that some forces need contact between two objects, but magnetic forces can act at a distance.

Observe how magnets attract or repel each other and attract some materials and not others.

Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials.

Describe magnets as having two poles.

Predict whether two magnets will attract or repel each other, depending on which poles are facing.