

### Maths

The children will learn to;

- recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- round decimals with 2 decimal places to the nearest whole number and to 1 decimal place
- read, write, order and compare numbers with up to 3 decimal places
- solve problems involving number up to 3 decimal places
- recognise the per cent symbol and understand that per cent relates to 'number of parts per 100', and write percentages as a fraction with denominator 100, and as a decimal fraction
- solve problems which require knowing percentage and decimal equivalents of  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{5}$ ,  $\frac{2}{5}$ ,  $\frac{4}{5}$  and those fractions with a denominator of a multiple of 10 or 25

### English

#### Journalism

Using the text **Tuesday** by David Wiesner the children will study news report writing. They will study different ways of writing speech, i.e. direct and reported speech. They will compare formal and informal writing including use of passive voice. The children will complete the unit by writing their own newspaper reports.

#### Debate & Argument

**Using the topic of rainforest deforestation** the children will identify features of argument texts and discuss differences between facts and opinions. They will find out how to present opinions as if they were facts; study formal and informal speech. They will research for and hold a class debate. The children will then write and edit their own argument text.

### Homework

**Reading** Children will be given a school reading book until they complete the school reading scheme. They will then be allowed to choose something from the class library to read at home, or with approval, a book from home. Children will be expected to keep their reading record of home reading up to date.

Homework will be given out on a need basis as an extension of your child's school work. Specific homework will also be given out when needed to help support or further your child's learning. This may include redrafting of written work.

Children will be given individual times tables targets, which they will be tested on each Friday,

Your support with all homework is really appreciated.

### Religious Education

The topics for this half term are *Transformation & Freedom & Responsibility*.

In the topic of *Transformation* the children will be learning about the Coming of the Holy Spirit to the apostles at Pentecost, the conversion of St Paul and the gifts of the Holy Spirit.

In the topic of *Freedom & Responsibility* the children will develop their understanding of the ideas of freedom and responsibility and that having more freedom that we have in life often brings more responsibility.

### Geography

The children will learn to ;

- name and locate the significance of the world's major rainforests?
- use maps, aerial photos, plans and web resources to describe what a rainforest locality might be like?
- describe and understand key aspects of the water cycle?

### PE (Wednesday / Friday)

*Tennis / Invasion Games (Hockey).*

### **French: Summer Term 1: Weather and countries**

Travelling to the target

language country

Identity cards

Dialogues about identity

Transport

Weather forecasts

Weather and Art performances

Summer 1

Year 5

Mr Holleron

Science The children will investigate how :

unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object"

"Identify the effects of air resistance, water resistance and friction, that act between moving surfaces"

"Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect."