

## Dear Parents

Spring 1 2023

Here is our topic for this half term focusing on Science. Please use it to aid your own research and support your own learning. Subjects that are not present will be covered under other key questions.

### As scientists we will:

- compare and group materials together, according to whether they are solids, liquids or gases
- observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius ( $^{\circ}\text{C}$ )
- identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.
- develop our skills in scientific investigation

### As authors we will:

- develop our skills in descriptive writing
- describe a setting
- organise our writing using key text features

As mathematicians we will develop our skills in:

- Multiplication and Division
- Measurement - Length and Perimeter
- Fractions
- Decimals
- Problem solving

### As linguists we will:

- develop our listening skills
- repeat simple phrases in French
- develop our language learning skills and cultural understanding

### As readers we will:

- develop our reading and comprehension skills through guided and shared reading
- discuss our reading with others
- read a range of texts by a variety of different authors

### As athletes we will:

- develop our skills in swimming
- develop flexibility, strength, technique, control and balance

### As citizens we will be exploring:

#### Dreams and goals

Hopes and dreams  
Overcoming disappointment  
Creating new, realistic dreams  
Achieving goals  
Working in a group  
Celebrating contributions  
Resilience

The Big Question  
How would we  
survive without  
water?

### As artists we will:

- Explore how an artist creates an idea or theme
- Create our own pieces using similar techniques

### As musicians we will:

- sing and play musically with increasing confidence and control
- play and perform in solo and ensemble contexts, using voices and playing musical instruments with increasing accuracy, fluency, control and expression



