



### Computing

Children will be using a program called LOGO to understand space and direction. They will continue to learn about the importance of e-safety.

### RE

Children will be exploring role models and people who inspire them.

### RSHE

Why is it important to have dreams and goals?

### PE

Outdoor: Ball on the ground  
Indoor: Gymnastics

### Geography

Have I drunk this before?  
Children will learn about the water cycle and will investigate rivers and where the water that they drink comes from.

### Design and Technology

Children will be making a structure which includes an electrical circuit.

### Metacognition

Exploring what it means to have a fixed or growth mindset.

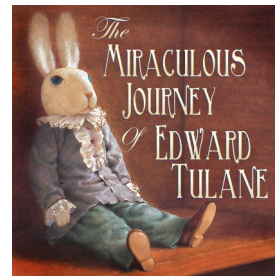
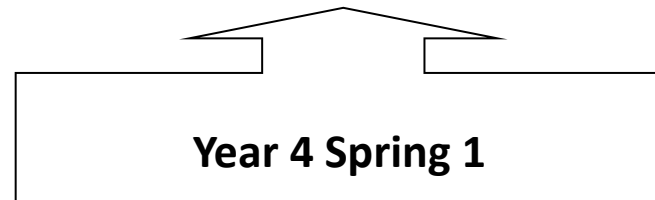
### French

Children will be learning how to describe which activities they do each day.

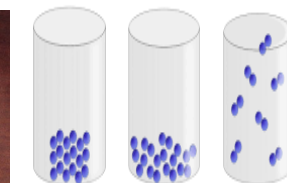
**Starting point: Exploring toys through time.**

**Text: The Miraculous Journey of Edward Tulane**

**By Kate DiCamillo**



### States of Matter



The Water Cycle



### English

Children will be reading and responding to our text 'The Miraculous journey of Edward Tulane'. They will develop an understanding of the characters and how their emotions change over time, as well as unpicking themes from this adventure story. Children will write a range of texts including monologues, letters and diary entries to show an understanding of the character.

### Maths

Children will continue to learn the times tables up to 12x12. They will also learn addition and subtraction strategies for numbers up to 10,000, including mental strategies and also written strategies such as the column method.

### Science

#### States of Matter

Children will be looking at different materials and classifying them based on their properties. They will be defining, identifying and investigating solids, liquids and gaseous states of water. They will be learning and explaining the process of evaporation and condensation in a water cycle.



## Ways in which you can support your child at home...

Below is a list of activities available on the websites we subscribe to as a school, for which your child has their own login and password. These activities have been selected for your child to complete this half term, as they support learning in class. If you have difficulty accessing any of the sites, please contact your child's teacher.

### LGFL

Try out this virtual experiment about States of Matter:

<http://ve34.lgfl.org.uk/>

### Times tables

<https://trockstars.com/>



### These websites are free to access:

#### Maths

<https://www.timestables.com/>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

#### Year 4 grammar

<https://www.bbc.co.uk/bitesize/topics/zwwp8mn>

### Places to visit

We are very fortunate to live in an area surrounded by many wonderful places to visit. To support your child's learning this half term, why not make the most of the outdoors by visiting Valentine's mansion and gardens. You can even drive or take a bus ride to the Hainault and Epping forests to explore plants found in the temperate climate zone.

### Reading at home

In Year 4 we expect children to read for 20-30 minutes at least six days a week. Please also spend time reading to your child and talking about the text, as this will help to develop their comprehension skills.