

## Where our learning will take us

### ***We will be discovering....***

#### Science:

##### **The Power of Forces**

We will be refreshing what we already know about forces, as well as discussing how different forces affect the way objects move, slow down or stop.

##### **In a State**

In this topic, we will be comparing materials and looking at the properties of liquids and solids.

#### Art and DT:

##### **Self-Portraits**

##### **Printing**

##### **The Work of William Morris**

Children will be studying the work of this Victorian artist, including printing, and then replicating his techniques to create their own designs.

#### History:

##### **What did the Victorians do for us?**

We will be learning about the changes that came about during Queen Victoria's reign, including the developments in technology, engineering and social change.

#### PHSE:

##### **'Being Me in My World'**

We will discuss our personal goals, how we can be good citizens and understand what it means to live in a democracy.

#### P.E.

Netball and tag rugby.

## **Experts and educational visits...**

We are very excited that, just before Christmas, we shall be going on a whole-school trip to the Pantomime! This should be lots of fun and we are all looking forward to it.

# ***Tulips (Autumn term)***

## ***Victorians: What did they do for us?***



**PE will usually be on a Tuesday and Friday. Please make sure you have your outdoor kit!**

## **English**

### **Reading**

Guided reading texts with follow-up activities

Comprehension activities

We will be aiming to read some of our class book every day.

### **Writing**

Narrative

Reports

Information texts

Letters

### **GPS**

Regular revision sessions on: word classes, sentence structures, clauses, conjunctions, commas, inverted commas, sentence types and tense.

Spellings : children will practise and learn spellings from the Year 3/4 list, as well as spelling patterns linked to our GPS learning. To be tested on a Friday.

## **Books that will inspire our learning**

- Leon and the Place Between by Angela McAllister
- The Iron Man by Ted Hughes
- The Tin Forest by Helen Ward
- Tear Thief by Carol Ann Duffy

We will also be enjoying a range of books as a class as often as possible, such as George's Marvellous Medicine and Matilda by Roald Dahl.

## **Maths**

### **Place Value**

#### **Addition and Subtraction**

Mental calculations

Formal calculation – column methods

Using inverse and known facts

#### **Multiplication and division**

Times table rapid recall

Formal short multiplication and division

Formal long multiplication and division

Mental calculations

Using known facts and inverses

We will be covering these units of work through arithmetic, reasoning and problem-solving style questions.

## **How you can help your child**

- Read with your child regularly, encouraging them to read every night and question them about what they have read.
- Encourage them to complete their homework and practise their spellings and times tables.