

### Computing

Children will learn how to use spreadsheets and will practise using spreadsheets to manage a budget. They will continue to deepen their understanding of being safe when using the internet.

### RE

Children continue to explore what it means to be Jewish. Learning about their food, customs and culture in greater depth.

### RSHE

Children will be discussing relationships with friends and family members.

### PE

Outdoor: Net games  
Indoor: Gymnastics

### History

Children will continue to explore the Ancient Roman Empire and study the impact of romanisation on Britain.

### French

Children will be learning how to describe colours and clothing.

### Music

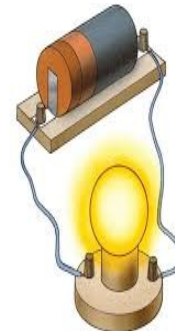
Children will learn how to change the pitch, tempo & dynamics when creating a musical piece inspired by the flow of rivers.

### Text:

**Koji's Island by The Literacy Company & Amazing Islands by Sabrina Weiss & Kerry Hyndman**

**Special event– Trip to the Synagogue and Chocolate Workshop**

**Year 4 Spring 2**



### Destination Reader

Children will be practising their reading skills with the text 'Charlie and the Chocolate factory' by Roald Dahl.

### English

Children will read and respond to our text. They will develop an understanding of the characters and how their emotions change over time, as well as unpicking themes from this story. Children will write a range of texts including monologues, letters and diary entries.

### Maths

Children will continue to learn the times tables up to 12x12. They will also learn about fractions.

### Science

Children will continue to learn about electricity, including developing an understanding of good and bad conductors. They will create working circuits and will carry out investigations to find out how circuits work. This will be ground work for Summer 1 when, children will be making a structure which includes an electrical circuit.

### Metacognition

Exploring intrinsic and extrinsic motivation, understanding and applying various strategies to solve problems and overcome challenges.



## 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.

### BBC Bitesize

[Living things - Year 3/4 - P4/5 - Science Collection - Home Learning with BBC Bitesize - BBC Bitesize](#)

### Times tables

<https://trockstars.com/>

### Hit the button

[Hit the Button - Quick fire maths practise for 6-11 year olds \(topmarks.co.uk\)](#)

### 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. You can also observe some animals in their natural habitats.

### Reading at home

In Year 4 we expect children to read for at least 20-30 minutes six times a week. Please ensure their reading diary is completed and brought into school every day. Children are able to change their reading book whenever needed.

## Spring 2

This half term, the children are working towards achieving the target indicated below. The ultimate aim is for your child to be able to recall these facts instantly.

To know multiplication and division facts to  $12 \times 12$ .

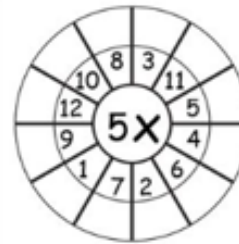
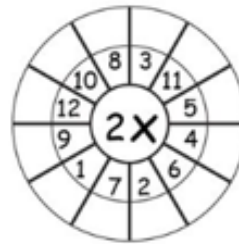
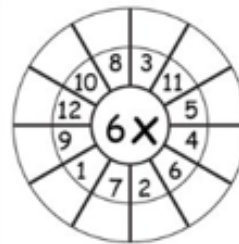
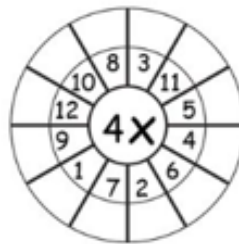
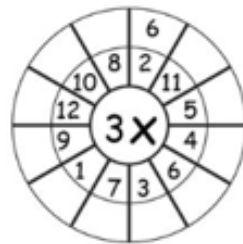
The secret to learning multiplication and division facts is to practise little and often. How many correct answers can you get in 1 minute on hit the button?

Hit the button  
[Hit the Button - Quick fire maths practise for 6-11 year olds](#)  
([topmarks.co.uk](http://topmarks.co.uk))

**Vocabulary**  
multiplication  
division  
multiples

Helpful hints:

- Include quick fire multiplication and division facts in your daily routine.
- Encourage children recall division facts as well as multiplication facts.



Please encourage children to log in to [Times Table Rockstars](#) to practise their times tables. They should aim for 5-10 minutes.

