

## English/Reading/Drama

### Writing

Our class text this term is **Planet Omar - Accidental Trouble Magnet** by Zanib Mian. The story focuses on Omar, a young boy who has moved house and starts a new school. It follows Omar's experiences of making new friends, dealing with bullies and even managing racism towards his family. Students will respond to illustrations and the layout of the text. They will practice their inference skills to 'read between the lines' and demonstrate empathy and understanding.

Students will develop their creative writing skills by creating their own "Planet ---" story. They will focus on what makes a good story, how to story board their ideas and what makes an appealing layout for the reader.

### Guided Reading

We are continuing to look at **The Legend of The Lost Keys** to explore the plot, characters and setting. We will focus on comprehension through use of vocabulary, explanations and predictions.

We will continue to practise reading aloud as part of a small group to focus on expression, pace and intonation and how this impacts the listeners.

### Drama

We will practice using our story boards from our "Planet ---" stories to act out small sections to reinforce the plots and check it makes sense. We will continue to build confidence, self-esteem and a 'have-a-go' attitude.

## Maths

This term, the primary focus in maths is **multiplication and division**.

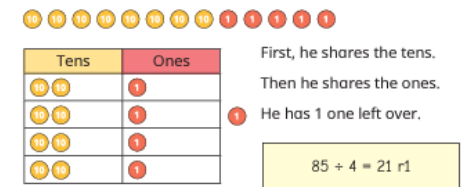
We will be beginning with recapping/learning some of our most useful times tables e.g. 10, 5 and 2s. We will also look at related facts e.g.  $5 \times 9 = 45$ ,  $9 \times 5 = 45$ ,  $45 / 9 = 5$  and  $45 / 5 = 9$ .

Following this we will be learning some formal methods of written multiplication and counters to show division and remainders:

**Formal written method (expanded):**    **Formal written method (short):**    **Division with remainders:**

Expanded formal written method for  $4 \times 5$  on a grid. The grid shows the calculation:  $4 \times 5 = 20$ . The result is written as 20. To the right, the calculation is also shown as  $(30 \times 5)$ .

Short formal written method for  $34 \times 5$  on a grid. The calculation is shown as  $34 \times 5 = 170$ .

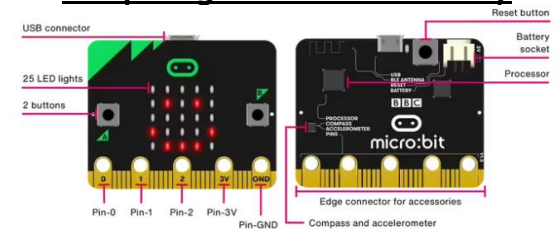


## SPRING Term 2025

### Science

This term we will learn about **electricity**, students will learn about common electrical appliances and how to construct simple series circuits. They will become familiar with the key words linked to the topic and how to apply them appropriately. Students will learn about cells, wires, bulbs and buzzers and about the different types of switches. They will be able to troubleshoot and identify whether or not a bulb will light in a simple series circuit and be able to identify a complete circuit. They will also learn about conductors and insulators and know that metals are very good electrical conductors.

## Computing and Online Safety



### MicroBits

Following on from our very successful coding unit on Scratch last term, we are now moving onto MicroBits!

We will learn how to create and enter code so that our MicroBit will perform a variety of tasks, and even play games.

If you wish to practice creating the code at home, please visit:

<https://microbit.org/code/>

## Cooking

Students will prepare and cook a variety of recipes throughout the term. This term's focus is on being able to **weigh, measure and pour accurate amounts of specific ingredients. We will also focus on using an oven safely.**

Students will practice following a recipe broken down into steps and further build on skills from the Autumn Term to cook different types of foods. Examples of this terms recipes include:-

- Chocolate muffins
- Lasagne
- Honey cake
- Rock cakes
- Macaroni cheese
- Breakfast muffins



## PE

This term we will be focusing on communication and expression through dance. The stimulus for our work will be Martial arts through spy style music. We will work on a set phrase and then develop our choreography skills in pairs through development of the motif.

## The World Around Us

We will look at **KINGS AND QUEENS!**

In this Kings and Queens unit we will learn about significant British monarchs in history, and gain a more in-depth study of Richard III as well as asking the students to draw comparisons between Elizabeth I and Queen Victoria. This unit will help to consolidate the student's awareness of the past - which we began in our Vikings topic - and significant individuals through using timelines and making comparisons between various periods in history.



# SPRING Term 2025

## PSHE

This term is all about **SAFETY FIRST**. In this unit of work, students will consider what it means to take responsibility for their own safety, including the decisions they make and how they can stand up to peer pressure in a range of situations. They will assess the risk associated with different situations and learn about what to do if they feel in danger. They will also learn about how to identify an emergency, what to do in this situation and how to get help when needed. Children will look at hazards, dangers and risks, both inside the home and outdoors, and they will identify strategies for safe use of a variety of experiences, for example roads.

## QUEST

During our QUEST sessions this term we will be focusing on the skills needed when we go shopping. Each week we will practice locating and identifying the ingredients we will be using in our cooking lesson the following week. We will look at how the store is laid out, how this is similar to other stores, how the signage supports us to find the things we need and compare costs of different makes of foods.

## Art/DT

### 'Abstract Art Project'

Pupils will explore the work of abstract artists Wassily Kandinsky and Hilma af Klint. Pupils will investigate mark-making through the medium of mono-printmaking, oil pastel and collage. This unit develops from previous baseline skills, aptitude and imagination in art and design. All pupils produce an A3 piece of art.

In **DT**, we will be exploring CAD desktop publishing program Inkscape and designing a product that can be laser cut from either wood or plastic. Starting with creating basic shapes, we will move onto experimenting with joining and manipulating 2D shapes and sourcing images and shapes from the internet to use in our products.