



### Maths No Problem

The Children will continue their 'Maths No Problem' journey into Year2. The first unit will focus on counting to 100 through different steps and will develop the children's place value knowledge. The second unit of study looks at addition and subtraction using number bond diagrams as well as the standard column method. Unit 3 investigates the multiplication of 2, 5 and 10. The children will learn to understand what multiplication means and what it looks like before moving onto studying division by sharing and grouping. Each day children will take part in memory maths to refresh their knowledge of previously learned content. In Year 2, children will be expected to recall the 2-, 5- and 10-times tables from memory, as well as being able to count in threes.

### Read, Write Inc

The children will continue to learn to read using Read, Write Inc Phonics. RWI sessions take place each day and your child will work with children who are at a similar reading level. Once the programme is complete, daily reading lessons will further develop reading comprehension skills using the Reading VIPERS to study fiction, non-fiction, and poetry texts. Daily story time will feature as a significant part of our day to reignite the children's love of reading, a time for everyone to relax and enjoy the magic of storytelling.

### Writing

This half term, children will learn to retell a 3-part story that has a key central character, using descriptive language and will use information from research to write a non-chronological report about a significant individual. A range of exciting texts will be used to inspire our story writing. Children will learn to expand their writing using conjunctions and a wider range of adjectives and expanded noun phrases. They will secure their use of capital letters and explore new punctuation including commas.

### Science

In science, we will begin the year as biologists and study animals including humans. Children will learn about the basic needs of animals for survival as well as the importance of exercise and nutrition for humans.

### History

Our history topic is Movers and Shakers. This project teaches children about historically significant people who have had a major impact on the world. They will learn to use timelines, stories and historical sources to find out about the people featured and use historical models to explore their significance.

### Geography

Our geography topic is Let's Explore the World. This essential skills and knowledge project teaches children about atlases, maps, and cardinal compass points. They learn about the characteristics of the four countries of the United Kingdom and find out why there are hot, temperate, and cold places around the world. They also compare England to Somalia. Children carry out fieldwork, collecting primary data in their locality to answer geographical questions.

### PE

Our PE days will be Tuesdays and Thursdays. PE kits will be kept in school and returned home at the end of the half term. Please ensure that all items of clothing are labelled. Full PE kits are required **no jewellery is permitted**.

### Art

In art, our topic is Mix it. This project teaches children about basic colour theory by studying the colour wheel and colour mixing. It includes an exploration of primary and secondary colours and how artists use colour in their artwork.

### DT

Our DT project is Remarkable Recipes. This project teaches children about sources of food and tools used for food preparation. They also discover why some foods are cooked and learn to read a simple recipe. The children will be working together to follow the recipe and make Eton Mess.

### PSHE

In PSHE, we will revise children's rights in the UNCRC and work together to create a class charter to remind everyone to be respectful. We will also study feelings, emotions, resilience, and gratitude.

### Computing

We continue to use Purple Mash for our computing work and our first unit of work will be Online Safety.

### RE

The first unit we will be studying is Hinduism and the festival of Navratri. Navratri is a time for new, colourful clothes, good food, dancing and families.

### **Homework and Spellings**

- Children will receive weekly homework each Friday to be returned by the following Wednesday.
- Online learning programs are available as always to access e.g Spelling Shed, Freckle and TTRS.
- Spellings will also be given each week and children will be tested on these in class the following Friday.
- Children should be reading at least four times a week at home for 10-15minutes. Please sign your child's reading record when you have heard them read. Reading records need to be in school every day.
- Please ensure that children bring a water bottle to school every day.

### **A note from Mrs Middlemas**

I hope you all had an amazing summer and are looking forward to the incredible year ahead. You are all invited to 'Meet the Teacher' on Tuesday 12<sup>th</sup> September at 3.30 pm.

Please contact if you have any questions, concerns or need a chat. Contact can be made via school email.  
[admin@browneyacademy.co.uk](mailto:admin@browneyacademy.co.uk)

Thank you!  
*Mrs C Middlemas*



Curriculum  
Information  
Year 2  
Movers and Shakers  
Autumn Term 1  
2023