



Maths

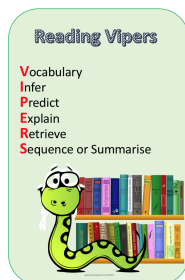
The children will continue their 'Maths No Problem' journey into Year 2. The first unit will focus on **counting to 100** through different steps and will develop the children's **place-value** knowledge. The second unit of study looks at **addition and subtraction** using **number bond diagrams** as 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** sessions to refresh their knowledge of previously learned content. In Year 2, children will be expected to learn the **2, 5, 10 times tables by heart** as well as being able to count in **threes**.

Read Write Inc.

The children will continue to learn to read with **Read Write Inc.**

Phonics. RWI sessions run for 30 minutes each day and your child will work with children who are at a similar reading level. Once the programme is complete, around the end of autumn term for most children, they will take part in daily reading lessons to further develop their **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 co-ordinating conjunctions and use a wider range of adjectives and expanded noun phrases. They will secure their use of capital letters and full stops and explore new punctuation including commas.

RE

In RE, the first religion of focus religion will be **Hinduism** and we will be studying the Hindu festival **Navratri**.

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.

PE

Our PE day is **THURSDAY**, and we will be learning to play **invasion games**. Please ensure your child comes to school dressed in PE kit each Thursday. We will also be doing regular, short bursts of exercise throughout the day as well as the Daily Mile to make sure we are as active as we can be!

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

In design & technology we will study **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 choose and make a new school meal that fulfils specific design criteria.

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

In computing, we will study **coding** using 2code on Purple Mash.

Music

In music, we will enjoy learning to sing the song **Hands, Feet and Heart**, a song celebrating South African music. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise different styles of South African music.

Homework and Home Reading

Homework is sent home on Friday with a maths and English focus. Maths homework will generally focus on times tables and learning essential key number facts. English homework will focus on vocabulary, punctuation, and grammar.

Spellings will be given each week to learn for a test the following **Friday**. Please encourage your child to take pride in their presentation when completing homework tasks.

Reading is an essential part of homework and children are expected to read at least 4 times a week for 10 minutes. Children are rewarded for their reading efforts, so it is important you sign the reading record to acknowledge this.

I will endeavor to listen to the children read as much as possible in school.

A note from Mrs Martindale

I would like to take this opportunity to offer you a very warm welcome to Year 2. I am delighted to begin a new school year with your children and hope the year brings a little more normality, along with lots of fun, learning, happiness, and success for all.

If at any time, you have any concerns or questions about your child's progress or anything else, please get in touch. I am always here to help. Please ring or contact me via Dojo at any time. I look forward to working with you to ensure your child becomes the best they can be in Year 2!

Best wishes,

Mrs Martindale



Movers and Shakers

Curriculum Information Year 2

Autumn 1 2021

