



### Reading –

In our reading sessions we will be exploring a range of vocabulary and their definitions and will be trying to use these words in our writing.

In our Little Wandle reading practise sessions, we will practice our phonemes and tricky words and will learn how to read with fluency and prosody (expression).

We will be asking and answering questions about fiction and non-fiction texts and will be proving how we know our answers by locating the information in the text. We will also be learning to infer information from illustrations and text.

### Writing -

In our English lessons we will be using our class texts to create our writing opportunities.

In Year 2, we will be reading the book 'Look Up!' by Nathan Byron. The children will then write a diary entry for one of the characters. We will also read the book 'Man on the Moon' by Simon Bartram. The children will be writing a character description for the main character in the story.



### Maths –

This half term we will be learning:

#### Shape

In this unit, children will learn about 2D shapes (polygons), including what makes a shape a polygon and how to name and sort them by their sides and vertices. They will compare shapes directly to explore similarities and differences in size, sides and corners, and investigate how flat shapes can be joined or folded to create 3D shapes. Children will also learn about a range of 3D shapes, describe their features, find different ways to sort them, and compare their shapes and sizes using hands-on activities.

#### Addition and subtraction of 2-digit numbers

This unit develops pupils' confidence and efficiency when working with two-digit addition and subtraction. Pupils begin by explaining the strategies they use to add before applying these strategies to add two-digit numbers in a range of contexts, including cases where numbers do not cross ten and those that do. They then revisit and articulate strategies for subtraction, learning to subtract two-digit numbers both with and without crossing ten. Along the way, pupils partition the subtrahend to support their understanding and fluency, gradually progressing toward completing subtractions accurately and efficiently using secure knowledge of two-digit numbers.

### Wider Curriculum –

#### Science

In Science, our subject focus will be Physics and we will be learning about Seasonal Changes. We learn about the differences between the four seasons and explore how the weather changes between each of the seasons. Finally, we will consider the different types of clouds and how these can or cannot be linked to seasonal changes.

#### History

In History, we will be learning about the remarkable achievements of significant figures such as Neil Armstrong, Tim Peake, and Mae Jemison. We will explore what makes these individuals important and discover the challenges they overcame on their journeys.

#### Art

In Art, the children will be creating simple three-dimensional shapes and structures using familiar materials. They will develop their skills in manipulating paper and card and fold, roll and scrunch materials to make their own sculpture inspired by the 'Tree of life' screen at the Sidi Saiyyed Mosque. Children will also make a collaborative sculptural piece based on the artwork of Louise Bourgeois.

#### Computing

In computing we will be exploring algorithms and debugging. Throughout the unit, children learn that an algorithm is simply a clear set of instructions and explore how computers follow these instructions exactly as they are written. They begin to understand key ideas such as spotting and fixing errors (bugs), breaking tasks into smaller steps (decomposition), and identifying the important information needed to complete a task (abstraction). Using real-life examples—such as creating lists, following step-by-step instructions, and understanding repeated actions—they discover how these concepts help both humans and computers solve problems. By the end of the unit, children develop greater confidence in explaining how instructions work, predicting what might happen, and correcting mistakes, laying strong foundations for future computing skills.

## Summer Term 2 – Milne School Value: Wisdom

### PSHE –

This half term our unit is relationships.

In this unit we will explore:

- Different members of our family.
- Physical contact that is acceptable or not acceptable.
- Identifying causes of conflict between friends
- When it is okay or not okay to keep a secret.
- Recognise who can help me in my family, school and community.
- Expressing appreciation for people in my special relationships.

### Religious Education –

We will be exploring the key question:

This term, children in Year 2 will be learning about Islam as part of our Religious Education curriculum. The aim is to help them understand and respect different beliefs in a simple and age-appropriate way. Children will learn that Muslims believe in one God, called Allah, and follow the teachings of the Prophet Muhammad. They will explore aspects of everyday Muslim life, such as praying, caring for others and celebrating special times like Ramadan and Eid.

Through stories and activities pupils will be encouraged to notice similarities and differences between their own lives and the lives of Muslim families. This learning supports the Coventry and Warwickshire syllabus, which helps children develop respect, curiosity and appreciation for the diverse world they live in.

### PE

Children will have 2 PE lessons a week focusing on:

Fitness and Football

Children will need to come to school in a fully named PE kit on Tuesdays and Thursdays.