



## Autumn 1 Years 1 and 2

### MATHS

This term, learning will focus on place value. In Year 1 children will count, read and write to 100. Children in Year 2 will understand the value of each digit (tens and ones) and use this information to count, order, read and write two-digit numbers. Children will be taught key aspects of these topics using White Rose with the use of concrete, pictorial and abstract methods and will develop their fluency, reasoning and problem-solving skills within these topics.

### ON THE BOIL

Children will be understanding and recalling number bonds. These are pairs of numbers that make up a given number.

**Year 1 – number bonds for 10 and then 20**  
**Year 2 – number bonds for 20 and then 100**

### OUR CURRICULUM VOCABULARY

Children will be learning these words and using them in different areas of the curriculum. We will explore some of them in our whole class reading sessions when looking at 'Vocabulary Victor', as well as in our English and Wider Curriculum learning.

Log-in, log-out, password, username, line drawing, detail, bold, size, sketching, expectation, friendship, turn-taking, materials, squashing, bending, twisting and stretching .

# 'LEARNING FOR LIFE, CARING FOR ALL'

Our curriculum is driven by our school values: CHALLENGE, CURIOSITY, PERSEVERANCE , TEAMWORK, EQUALITY, HEALTH, KINDNESS , CREATIVITY.

### ENGLISH WRITING

As part of 'writing for a purpose', Key Stage 1 will be **writing to entertain** this term. The first writing outcome of the term will be for children to write a collaborative story using their imagination. Children will be focusing on the audience, purpose and impact of their stories, which they will make a recording of. Children will then go on to write an adventure story based on the superhero '**Traction Man**'.

### WHOLE CLASS READING

During Whole Class Reading sessions in Key Stage 1, children use the 'Reading Dogs' to help them develop their reading skills – retrieval, inference, vocabulary, prediction and sequencing. This term, we will explore '**Traction Man**' by Mini Grey and '**Stanley's Stick**' by Neal Layton and John Hegley.

### READING FOR PLEASURE

Children will have opportunities across the school day and within provision to read a range of high quality texts, including texts linked to our '**What if toys could talk?**' topic in our outdoor learning area. Our class will enjoy a range of 'toy' themed picture books read by adults and children at the end of each day, supporting the use of topic related vocabulary as well as encouraging reading for pleasure.

### PHONICS/SPELLING

In Phonics we follow the Little Wandle Letters and Sounds Systematic Synthetic Phonics Programme. This term, Year 1 are revisiting Phase 3 sounds and are learning to apply the sounds they know, as well as learning alternative pronunciations. Year 2 are revisiting Phase 5 sounds helping them with their reading fluency and to apply this within their spellings. Towards the end of this first autumn term Year 2 will complete a **phonics screening**. More details will follow. Each week an e-book will be assigned for children to read at home in line with the sounds they able to decode. Children should be reading daily at home, with a comment added to the reading diary at least three times each week.. The children's weekly spellings on Spelling Shed are also in line with the phonics teaching.

As **Scientists**, we will answer the enquiry question: **What is the best material for a raincoat?** **Outcome:** Children will use their understanding of properties of materials to investigate this question and inform the toy shop. **Audience:** a local toy shop. **Purpose:** to use observations to know that the properties that different materials have affect their uses. **Effect:** to inform others about properties of materials.

As **artists**, we will answer the enquiry question: **How can I show someone my favourite teddy when it is at home on my bed?** **Outcome:** children will complete a pencil drawing of a teddy for an art exhibition. **Audience:** our class. **Purpose:** to use our drawing skills to draw from observation and imagination. **Effect:** to develop drawing skills.

In **Computing**, we will answer the enquiry question: **How can I keep safe when using a chrome-book?** **Outcome:** children be able to log-in and use the chrome-books with confidence and understanding that they are safe. **Audience:** ourselves **Purpose:** to know log in details, including usernames and passwords **Effect:** to log-in safely to using our own details.

In **RE this term**, children will be learning about and answering the enquiry question: **How are Rosh Hashanah and Yom Kippur important to Jewish children?**

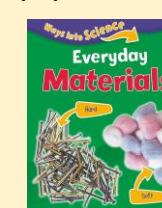
In **PE** this term, children will be developing their ball skills of throwing, catching and aiming. During PE lessons, children will be practising fundamental skills such as balance, agility and coordination.

In **PHSE** children will be developing their understanding of school expectations. They will understand the importance of their own actions and how they can challenge themselves by following these expectations. They will develop their understanding of what it means to be a good friend, including turn taking and being kind. Children will also be learning about the importance of **challenge and perseverance** in school and beyond.



### OUR TEACHER BOOK RECOMMENDATIONS

Curriculum link – Toys  
Pinocchio – Michael Morpurgo  
Ways into Science - Everyday Materials



### HOME LEARNING SUPPORT:

- ❑ Reading at home for at least 10 minutes a day using your username and password on Little Wandle Letters and Sounds e-books. Log-in details to follow soon. Meanwhile do look at the website for further guidance of supporting phonics and reading at home. <https://www.littlewandlelettersandsounds.org.uk/resources/for-parents/>
- ❑ School paid subscriptions: SPELLING SHED (weekly, teacher-set spelling lists linked to phonics taught in class) - 10 minutes daily NUMBOTS (mental addition and subtraction work) - 10 minutes daily <https://play.numbots.com/#/intro> <https://www.spellingshed.com/en-gb/>
- ❑ Other Maths links <https://www.topmarks.co.uk/maths-games/hit-the-button>

### Wider Curriculum Links:

**Science**  
<https://classroom.thenational.academy/units/materials-de3f> (KS1, science, materials)  
<https://www.bbc.co.uk/bitesize/topics/zrsgk7/articles/z9pgcdm> (Which materials do we use?)