



## AUTUMN 1 Years 1 and 2

### MATHS

This term, all KS1 children will be focusing on Place Value, Addition and Subtraction. Children will be taught key aspects of these topics with the use of concrete, pictorial and abstract methods and will develop their fluency, reasoning and problem-solving skills within these topics.

### ON THE BOLL

Children will also work towards speed and accuracy with the rapid recall of their **NUMBER BONDS**.

**Year 1 - Number Bonds to 10 and 20**  
**Year 2 – Number Bonds to 20 and 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.

*Weather, rain, clouds, wind, snow, fog, sun, temperature, climate, season, forecast, equator, observe*

# '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 write to entertain this term. Their outcomes for the term include writing their own version of the story 'Lila and the Secret of Rain', with the audience being the children in the class and the purpose being that they will be used in our 'Small World' areas in the classroom to support children with their story telling skills. Children will also be writing their own Autumn poetry. Throughout their writing sessions, there will be a focus on children's letter formation, use of phonics, capital letters and full stops, as well as using expanded noun phrases.

### 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 be focusing on the books 'Little Cloud' and 'Lila and the Secret of Rain' to support the children with these skills.

### READING FOR PLEASURE

Within the Continuous Provision in the classrooms and outdoor area, reading for pleasure is promoted with high quality texts in the provision to support children with their writing, story telling and investigating. Children are also able to choose a library book to go home with them. As well as the texts from Whole Class Reading sessions, a chapter book is read to the children at the end of every day to expose them to rich vocabulary. The book the children are listening to this term is 'The Owl Who Was Afraid of the Dark'.

### PHONICS/SPELLING

This term, Year 1 are focusing on recapping Phase 2 sounds and are learning Phase 3 sounds. Year 2 are recapping Phase 5 sounds and alternative spellings. The reading books that children are reading at home on Oxford Owl are in line with the sounds they are taught that week in phonics. The children's weekly spellings on Spelling Shed are also in line with the phonics teaching and children are tested on them weekly.

**As Scientists**, we will answer the enquiry question: **Why don't we see a rainbow every day?** **Outcome:** Children will create their own weather station for use in the outdoor area. **Audience:** KS1 children. **Purpose:** for children to make observations about the weather. **Effect:** to inform children on changes in weather and develop vocabulary.

**As Geographers**, we will answer the enquiry question: **How does the weather affect what people do?** **Outcome:** Children will be creating and filming their own weather reports **Audience:** the other classes in KS1. **Purpose:** to inform others on what we have learned about the weather. **Effect:** to feel informed about how the weather can affect what people do.

**As Design Technologists**, we will answer the enquiry question: **What is a windmill?** **Outcome:** Children are creating a windmill and writing labels and captions to inform the client 'Mouse' what we have learnt. **Audience:** panel of expert judges lead by our DT leader, Mrs Fleet (through video recording). **Purpose:** working as part of a group, the children will be carrying out research and designing a recipe and packaging for a pack of biscuits costing £1.99 and then explaining to the judges how they have created the winning product. **Effect:** the final product is worthy of being on the shelves as the panel of judges are convinced by all aspects- design, taste, teamwork, budgeting, creativity, challenge.

In **Computing**, children will be answering the enquiry question How do I stay safe online? **Outcome:** children will create a poster to inform others how to stay safe online. **Audience:** children's own class. **Purpose:** to share ideas, including pictures in a safe and appropriate manner. **Effect:** to inform their peers about safe internet usage.

In **PE** this term, we will be focusing on Athletics skills and teamwork within PE.

In **PHSE** children will be introduced to a unit of lessons about self-regulation. They will learn to self-regulate their emotions by using different colours . They will also learn strategies to calm down and they will be taught to identify when their peers might need the support to get ready for learning. A unit of work called 'Let's begin again' will be taught to ensure everyone has had a chance to acknowledge their feelings and thoughts after losing their routines or experiencing loss. They will learn how to re-establish routines and rebuild relationships.

In **RE**, children will be learning about the creation story and how Christians believe God wants them to treat the natural world, working towards the outcome of making their own Natural World Mobiles.



**OUR TEACHER BOOK RECOMMENDATIONS**  
Curriculum link-Science and PE  
**Ivy and the Lonely Raincloud – Katie Harnett**  
**Bloom – Anne Booth**



### HOME LEARNING SUPPORT:

- Reading at home for at least 10 minutes a day using your username and password on Oxford Owl. <https://www.oxfordowl.co.uk/>
- 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://www.bbc.co.uk/bitesize/articles/zvfbgwx>

#### Geography

<https://www.natgeokids.com/uk/primary-resource/weather-facts-geography-primary-resource/>

<https://teachers.thenational.academy/units/seasons-and-change-3c8a>