

# Year One Curriculum Overview - Terms 3 and 4

## English

### **Reading and Phonics**

We will be continuing to teach Phonics using the Read, Write, Inc. phonics programme. Children may be taught phonics by either Mrs Fuller or Miss Hallowell.

- Consolidate previously learned phonemes (sounds) as well as learning more digraphs (sounds made of two letters together, e.g. /ar/ in 'start') and trigraphs (sounds made of three letters together, e.g. /ure/ in 'pure').
- Use our knowledge of sounds to read real and non-real ('alien') words.
- Read and spell tricky (red) words that we can't sound out (e.g. 'come' and 'was').

Every day, we have a class story time in which we read, explore and discuss a high quality picture book.

### **Writing**

Our writing will be taught through the Read, Write, Inc. Phonics programme. During our sessions, we will read decodable books together and will practise our writing skills based on the book. This gives context, inspiration and purpose for writing. Our sessions will focus on using our phonics skills to sound out and write words, as well as developing the use of capital letters and full stops, and using the correct letter formation and finger spaces.

## Maths

### **Place Value**

- Deepening our understanding of numbers to 50 through counting forwards and backwards, and representing numbers in different ways using a variety of resources, including Numicon, bead strings, ten squares and others. We will also be partitioning tens and ones using Dienes and using number lines.
- Ordering and comparing objects and numbers, and using the symbols  $<$ ,  $>$  and  $=$

### **Addition and subtraction**

- Adding and subtracting within 20 and using number bonds to 20.
- Understanding parts and wholes and using a part-whole model to add and subtract.
- Deepening understanding of addition: using the + symbol, counting on and using number bonds.
- Deepening understanding of subtraction: using the - symbol, taking away, counting back and finding the difference.
- Finding doubles of numbers and extending to near doubles (e.g. using double 4 to work out  $5+4$ )

### **Length, Height, Mass and Volume**

- Comparing and measuring length and height using objects and centimetres.
- Measuring and comparing mass, using the language of heavier and lighter.

	<ul style="list-style-type: none"> <li>• Comparing and measuring volume and capacity using the language of full and empty.</li> </ul>
<p style="text-align: center;"><b><u>Term 3</u></b></p> <p><b><u>Topic - Pirates!</u></b></p> <p><b>Geography</b></p> <ul style="list-style-type: none"> <li>• Using simple observational skills to study the geography of the school and its grounds.</li> <li>• Using and making simple maps including our own pirate map.</li> <li>• Using locational and directional language e.g. near, far, left and right.</li> <li>• Learning about the UK, the four countries within the UK and the seas that surround it.</li> </ul> <p><b>Art</b></p> <ul style="list-style-type: none"> <li>• Creating our own pieces of art using a range of materials and different media across the term linked to our Pirate topic.</li> </ul> <p><b>RE</b></p> <ul style="list-style-type: none"> <li>• Our Big Question for this term is: 'Should we care about the world?' (Creation)</li> </ul> <p><b>PE</b></p> <ul style="list-style-type: none"> <li>• Gymnastics- Developing jumping, balance and co-ordination skills.</li> </ul> <p><b>Music</b></p> <ul style="list-style-type: none"> <li>• Learning the differences between pulse, rhythm and pitch and learning how to rap!</li> <li>• Learning and singing sea shanties.</li> </ul>	<p style="text-align: center;"><b><u>Term 4</u></b></p> <p><b><u>Topic - Space!</u></b></p> <p><b>Science</b></p> <ul style="list-style-type: none"> <li>• Distinguishing between an object and what it is made from.</li> <li>• Identifying and naming a variety of everyday materials e.g. wood, plastic.</li> <li>• Describing, comparing and grouping everyday materials based on their simple physical properties.</li> </ul> <p><b>History</b></p> <ul style="list-style-type: none"> <li>• Neil Armstrong and the Moon landing: Finding out about significant historical events and people by asking questions and using simple sources.</li> </ul> <p><b>Design and Technology</b></p> <ul style="list-style-type: none"> <li>• Designing and creating our own rockets using what we have learnt about materials in Science.</li> </ul> <p><b>Art</b></p> <ul style="list-style-type: none"> <li>• Exploring printing using different materials and creating planets using this medium.</li> </ul> <p><b>PE</b></p> <ul style="list-style-type: none"> <li>• Dance- Performing dances using simple movement patterns on the theme of Space.</li> </ul>

**Topic - Easter**

**RE**

- Our Big Question for this term is: 'Is Easter all about the chocolate?'

**Ongoing throughout Terms 3 and 4**

**Values**

Each month, we focus on a value as a whole school.

In Terms 3 & 4, our values will be: Hope, Kindness, Forgiveness and Courage.

**PSHE**

- Circle times to explore themes such as: 'Personal Power', 'Praise and Criticism' and 'Managing tricky feelings'.

**Computing**

- Understanding what an algorithm is and creating simple programmes.

**Science - Seasons**

Throughout the year, we will exploring what changes happen in the world across the four seasons, through observations, discussion and art. The children will also look at the length of the day and the varying weather conditions.