



## Year 3/4 Autumn Term Core Subjects Curriculum Overview

### Literacy

We will be studying:

- poetry.
- Narrative writing.
- Instructions and explanations
- Letter writing

Using the Read , Write Inc programme, we will be consolidating our phonics knowledge, focussing on different spelling patterns and common errors.

We will be focusing on developing a wider range of Interesting vocabulary to include within our writing.

We will be deepening our understanding of word classes. We will also be developing our ability to vary our sentence length for effect using long and short sentences with a range of conjunctions.

We will be focusing on improving the accuracy of our punctuation, including speech marks, apostrophes, question marks and exclamation marks.

Children will be encouraged to develop their skills to perform to an audience and read aloud.

Home task: A weekly spelling list (from Friday to Friday)

Children to read daily and complete their home diary.

### Numeracy

We will be studying:

- Number and Place value;
- Addition and subtraction;
- Multiplication and division;
- Measure—perimeter and area;
- Roman numerals

The children will be learning mental strategies to solve a range of problems and using and applying these skills in and out of the classroom.

The main focus for homework this year, is for the children to learn their multiplication tables and the inverse division facts. The children are aware of which tables they need to learn next but if you have any queries please do not hesitate to ask their class teacher.

They will also be completing two shorter units this term. First, measuring the perimeter and calculating the area of rectangles and secondly reading and recording numbers up to 100 using Roman numerals.

### Science

We will be studying:

- Electricity
- States of matter

We will be exploring how different types of circuits and their components work and testing materials as effective conductors and insulators.

Throughout Year 4 we will be encouraging the children to develop their reasoning and questioning skills whilst pursuing scientific enquiry.

They will carry out observations from the world around them, make predictions and carry out accurate recording of experimental findings.

This will give the children an opportunity to work collaboratively and independently during group tasks.

# Year 3/4 Autumn Term Foundation Subjects Curriculum Overview



Barton Primary School

## Foundation Subjects

**PE:** During PE lessons we have experienced PE teachers and coaches to cover the range of activities in Key Stage 2.

**History:** Is not being explicitly taught in the Autumn term.

**Geography:** We will be exploring human and physical geography, including rivers and how they shape the land, in order to answer the enquiry question 'should humans interfere with nature?'

**ICT:** We will be focusing on E-safety , spreadsheets and coding (using debugging). We will be improving our digital literacy skills and accessing a range of new platforms for use at home and at school.

**RE:** We will be linking our RE with our RSHE work as we think about making choices in life. We will be finding out about different places of worship and the importance of worship to different religions.

**RSHE:** During the first couple of weeks we will be looking at basic first aid, including how to make an efficient emergency call and identifying and dealing with common injuries. We will then be looking at Healthy Lifestyles.

## Additional Information:

- French—we will continue to develop and practise our greetings and then learn how to describe ourselves.