

at Leighterton:

**A**chieving and progressing in learning and life.

**B**elieving in and respecting ourselves and others.

**C**aring and communicating to ensure a better tomorrow.

**English** In English, we will be reading 'The Tin Forest' by Helen Ward. Inspired by this beautiful story, the children will have the opportunity to write for a variety different purposes including persuasive letter writing, diary entries, story writing and newspaper reports.

The children will also be writing for non-fiction purposes, conducting research into their favourite inventor and creating their own non-chronological reports.

In guided reading, we will be practicing retrieving key information from a text and building our confidence when answering comprehension questions.

**Geography and History**

In History lessons, we will be learning about the lives of Marie Curie, Isambard Brunel, Alexander Graham Bell and Malala Yousafzai. We will discover why they are important and how they have tried to change the world.

In Geography, the children will be using atlases, globes and maps to identify the UK and its four countries. We will identify weather patterns in the UK and across the globe and will begin to think about how we can help the environment that we live in.

**RE & PSHE**

In PSHE the children will be learning about good hygiene and how to stay healthy. We will also be talking about bullying and learning how to identify and prevent bullying in our school. In RE we will be learning about Jewish beliefs, we will be finding out about important sacred objects and discovering how Jewish people treat these objects respectfully.

**DT**

Inspired by our research into Isambard Brunel, we will be designing a bridge to cross a small river. We will be testing our bridges and exploring how they can be made stronger, stiffer and more stable.

**Art**

In Art we will be creating a sculpture using found and recycled materials. The children will be inspired by the artwork of Michelle Reader and Rodrigo McCoubrey. We would be very grateful if you could bring in any unwanted recycling from home to help with this project.

**Bowldown Class**

"What if I could change the world?"



**Famous Scientists and Inventors.**

**PE** This term we will be learning dance and gymnastics on Thursdays. We will also be working with Mr Yolland-Jones in multi-skills activities on Wednesdays.

**Music** The children will be learning about a variety of different instruments from around the world. The children will have the opportunity to listen to the instruments being played and will learn how to play their own tune musically.

**Maths.** In Mathematics, we will be learning how to solve multiplication and division problems and to interpret ÷ and x symbols independently. We will be learning about fractions and how to identify  $\frac{1}{4}$ ,  $\frac{1}{2}$ ,  $\frac{3}{4}$ , and  $\frac{1}{3}$  of a whole or quantity. We will also be learning how to tell the time using an analogue clock. The children will have the opportunity to consolidate their understanding of addition and subtraction and we will be practicing using known number facts to solve calculations mentally. The children should keep up the good work practising their 2, 5 and 10 times tables.

**Computing**

In Computing, the children will be learning about online safety. They will recognise how to use technology safely and respectfully, keeping personal information private.

**Science.** In Science, we will be learning about materials and their properties. The children will be conducting tests to discover the suitability of materials for a variety of different purposes.

We will be finding out about many famous scientists and inventors including, Ole Christiansen, Charles Macintosh, Rachel Carson, Maria Beasley and Isambard Brunel.