

Mathematics and Numeracy gives children a wider understanding of how the world around them works and prepares them for making decisions, solving problems and processing everyday information.

At Ballymena Primary School we aim to enable children to develop knowledge, understanding and skills in:

- **Processes in Mathematics**
- **Number**
- **Measures**
- **Shape and Space**
- **Handling Data.**

All of these are connected, but Processes in Mathematics are at the heart of all Mathematics and Numeracy learning. These processes focus on how children learn rather than on the content that they cover.

The teachers at Ballymena Primary School aim to connect children's learning and embed the key elements that underpin the curriculum objectives. This brings meaning and relevance to their experiences in school and in the world around them.

We give children the time to:

- **explore ideas using practical materials;**
- **use mathematical language to talk about their work and explain their thinking;**
- **experience challenge;**
- **see making mistakes as a way to strengthen their understanding; and**
- **realise that perseverance is key to solving problems.**