

## Baldernock Primary

### Numeracy Strategy



At Baldernock Primary we believe all children must be numerate in order to reach their full potential. Numeracy impacts on many areas of life and allows us to make sense of the world around us. Children and adults should be able to problem solve, reason and analyse and manage risk in a variety of contexts. As such, we recognise that promoting a positive approach to numeracy is vital in encouraging a 'have a go' attitude for all learners.

Mental agility ensures skills for life, learning and work. At Baldernock Primary, we encourage children to share and develop strategies both in an indoor and outdoor setting. Planning allows for opportunities to collaborate in numeracy activities, particularly when activities are carried out in a real life context. Problem solving is at the heart of our numeracy programme as this develops confidence in our learners to take risks, ask questions and explore alternative solutions resulting in a deeper understanding of numerical concepts.

Ongoing assessment, both formal and informal, informs all aspects of Learning and Teaching. We meet the needs of all learners, through appropriate challenge and support, to equip them with the numerical skills needed to progress and achieve throughout their education.

A rigorous self evaluation process ensures a shared understanding by all staff of our numeracy strategy and its implementation results in raised attainment for all learners.

Monitoring of pupil progress by SMT within our quality assurance framework also leads to high expectations and increased levels of attainment.