



Curriculum Statement of Intent Mathematics

Guided by God, following in his footsteps

Our vision is theologically centred on Psalm 119:105

Your word is a lamp for my feet and a light on my path

The maths curriculum is planned and delivered with Edenfield pupils at its heart so it builds on their interests and meets their needs to open up horizons of hope and aspiration for the future as they become confident mathematicians. Pupils at Edenfield School will use their God given talent to become fluent and confident in all areas of maths unlocking their potential to achieve their goals. When children enjoy learning and become active learners, this knowledge and understanding is more likely to be retained, therefore 'stick'. As a result, children can continuously build on prior knowledge and make exceptional progress. The mathematics subject leader plays a vital role in monitoring the maths curriculum so that learning is sequenced, pupils build on prior knowledge, acquire key vocabulary, and progress in maths within a year group and across all key stages. The subject leader and all teachers of mathematics know the intent of the maths curriculum, plan its implementation and measure and evidence the impact. They monitor teaching and learning, and progress and attainment, so that standards remain high, and where necessary teachers are supported in improving practice within dedicated timescales.

The learning culture at the school encourages children to take risks with maths and recognise mistakes and errors as a learning opportunity and as such the school promotes a 'can do' attitude. Whilst the school demonstrates high expectations in behaviour for learning, and progress in learning and presentation, children are treated fairly with kindness, respect, encouragement, praise and rewards for all. Children are encouraged take pride in their work and the work of others. As a result, children with thrive and flourish in mathematics, developing a love for the subject, whilst being prepared to become responsible citizens ready to use and apply mathematical skills in the future.

The mathematics curriculum recognises that children learn and progress in different ways. It intends to raise aspirations, provide a sense of purpose and relevance, and identify strengths, interests and talents which are celebrated. Learning opportunities incorporate a range of strategies in order to engage children in learning and meet the individual needs of all learners. Those learners may be at age-related expectations, the more able or the lesser able but despite their differences, all ability groups will unite to embrace difference. Everyone is treated with respect and as a result, under God's guidance, everyone will achieve. These will include but are not limited to: investigation and problem solving; research; selecting and using relevant high quality resources to support learning;

use of IT including; visual images and interactive teaching resources. Children will be taught to take responsibility for their own learning.

This personalised school curriculum, including the roll out of the Red Rose Mastery scheme, ensures that the needs of all children are met. High quality teaching in mathematics, enhanced by a commitment to ongoing professional development, is enhanced by targeted intervention programmes as required.

Edenfield CE Primary School, where children come first, is dedicated to ensuring ALL pupils will fulfil his or her God given potential in mathematics, celebrate talent and individuality and achieve all their goals and aspirations.