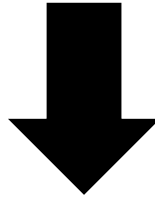


# MATHS AT ELBURTON PRIMARY SCHOOL



At Elburton Primary School, our maths curriculum is aligned to White Rose Maths, with adaptations, providing a structured coherent curriculum. Teachers use the principles below to ensure this is contextualised for our children. We use a mastery approach and support children to be confident mathematicians by; fluently recalling key mathematical facts, proficiently complete procedures, understanding mathematical concepts and applying them in a variety of contexts.

The importance of strong **teacher subject knowledge** is key, and teachers understand that in maths this is not static, but always developing.

Maths knowledge is introduced, modelled and practised in small steps.

From EYFS to Year 6, children use **maps** to explore place knowledge, positional language, scale and physical features.

Children are supported to reason mathematically using sentence stems and key vocabulary

EFFECTIVE  
LEARNING  
IN MATHS

**Classroom environments** promote mathematical learning. Our EYFS environment is deliberately designed to develop mathematical understanding.

Our Principles of Effective Teaching and Learning are implemented across all Maths lessons.

Children regularly recall factual knowledge, reviews at the beginning of lessons, and regular arithmetic and times tables activities.

All children are given time to deliberately practice methods and calculations. This ensures they are proficient by being rapid and accurate.

The maths curriculum is carefully structured and sequenced; providing a strong foundation in early maths and building on previous knowledge and understanding.

Children deepen their understanding of mathematical ideas using a Concrete, Pictorial, Abstract (CPA) approach.

Children are confident and proficient mathematicians.