



Curriculum Statement of Intent

- Our curriculum at Teversham is underpinned by Christian values and aims to inspire all our children in their learning.
- The curriculum will enable children to explore, discover, flourish and achieve their best.
- Our broad and balanced curriculum provides opportunities to link knowledge and skills across areas of learning.
- Our curriculum is enriched with experiences which celebrate the opportunities in our local area and raise aspirations

Maths Curriculum Statement

- Mathematics is essential to all aspects of life, therefore our maths curriculum inspires the children to develop a positive and enthusiastic attitude towards the subject.
- Our maths curriculum ensures that the children have the tools to calculate fluently, reason logically, problem solve and to think in abstract ways.
- Across all year groups our children are encouraged to make connections between mathematical concepts within the classroom, as well as being provided with concrete experiences of using maths in the 'real world' and across other areas of learning.
- We provide opportunities for the children to develop their core maths skills including their ability to recall facts quickly, apply their knowledge accurately and to develop a solid understanding of key mathematical concepts on which to build over time.

Aims of Maths

To ensure that all pupils:

- become fluent in the fundamentals of mathematics, including through varied and frequent practice with increasingly complex problems over time, so that pupils develop conceptual understanding and the ability to recall and apply knowledge rapidly and accurately.
- reason mathematically by following a line of enquiry, conjecturing relationships and generalisations, and developing an argument, justification or proof using mathematical language
- can solve problems by applying their mathematics to a variety of routine and non-routine problems with increasing sophistication, including breaking down problems into a series of simpler steps and persevering in seeking solutions.

By the end of each key stage, pupils are expected to know, apply and understand the matters, skills and processes specified in the relevant programme of study.