

## Curriculum Intent Statement - Maths

### Intent

- Learners should develop a sense of enjoyment and **curiosity** about maths through inspirational teaching (Well-being).
- Ensure that all pupils recall the fundamentals of maths fluently.
- To equip the children with the knowledge and skills to **collaborate** with each other and reason mathematically.
- Provide opportunities and strategies for children to solve problems independently and to encourage **resilience** when doing so.
- Encourage children to use mathematical vocabulary confidently and become effective communicators of maths (Language).
- Be aware of the everyday uses and applications of Maths in our wonderful world (Community).
- Equip children with the Maths knowledge required to be ready for the next stage in their education.

### Implementation

- Consistently following the maths long-term plan set out by the school.
- Daily maths retrieval practice (Flashbacks) to revisit prior learning, address weaknesses and practise arithmetic skills.
- A one-hour maths lesson every day.
- Additional challenge is provided for pupils to think at a greater depth.
- Opportunities to self-mark and review learning.
- Specialist vocabulary for topics taught and built up, with daily opportunities to practise oracy skills using 'Let's Talk Maths'.
- Opportunities for pre-teaching and interventions for those children who may require it, including those with SEN, throughout a topic or prior to a new topic being taught.

### Impact

We will measure our intent using a range of formative and summative assessments. These may include:

- Autumn, Spring and Summer assessments (arithmetic and reasoning White Rose assessments).
- Daily flashback tasks
- Daily fluency tasks (Fluent in 5, Fab 4 or similar)
- End of Unit assessments (White Rose)