Beardall Fields Primary School Maths Curriculum Statement

1. <u>Intent</u>

The aim of our Maths curriculum at Beardall Fields is:

- For children to meet their year group objectives in mathematics
- For children to develop their knowledge and fluency in core number facts, allowing them to confidently access year group objectives
- For children to develop a positive, confident love towards the study of mathematics and link this to the world around them
- For children to have regular opportunity for retrieval, allowing them to reflect on the progress they have made, and to support pupils who may not yet be secure in the tested objectives
- 2. <u>Implementation</u>

The ways in which we implement these in school is through:

- A belief that every child has the potential to succeed
- A 'Teaching for Mastery' approach which means the whole class works on the same concepts at the same time, building confidence, knowledge and skills in small, logical steps
- Precision Intervention (where we understand that same day intervention can have the biggest impact on pupil learning)
- Teaching the Power Maths scheme (recommended by the DfE for this mastery approach)
- A daily taught counting session, with core mathematical number facts at its core, that follows the school Fluency Progression document
- Weekly 'Going for Gold' checks
- Weekly 'Mastery Checkpoints'

3. Impact

The impact of this will be:

- Children will leave Beardall Fields as confident lovers of mathematics, ready for the expectations of the KS3 Mathematics Curriculum
- Children will improve their knowledge and fluency of mathematical facts as they progress through school
- Children will know more and remember more across all areas of the mathematics curriculum
- A sustained narrowing of the gap between our vulnerable groups and their peers

