Edgbarrow School: SEND & Curriculum Provision Statement

Subject: Maths

At Edgbarrow School, SEND provision is delivered through an inclusive, whole-school framework that enables all pupils to **Enjoy, Grow, and Achieve**. The SEND Department, subject specialists, and pastoral teams collaborate closely with families to ensure reasonable adjustments and early identification of barriers to learning are systematically embedded across the curriculum.

Our continuum of support ensures that every pupil accesses an ambitious curriculum, participates fully, and makes strong progress.

Our classroom pedagogy relies on proven learning strategies, delivered through the **Edgbarrow Essentials:**

- **Positive Learning Routine:** Active Recall
- **Feedback:** Checking for understanding and purposeful circulation
- **Questioning:** Strategic cold calling and responsive dialogue
- **Modelling:** Explicit instruction (*I Do, We Do, You Do*)
- **Oracy:** High-expectation verbal refinement (*Say It Again, Better*)

Where pupils require additional support to overcome specific barriers to learning, we routinely embed reasonable adjustments and adaptive strategies within the mainstream classroom:

- **Strategic seating plans** optimised for learning dynamics, sensory needs, and peer collaboration
- **Targeted deployment of additional adults** focused on scaffolding independence rather than reliance
- **Subject-specific adaptations and scaffolds, such as:**

    - Use of visual models (number lines, bar models, arrays)
    - Pre-drawn grids or tables
    - Command word support (calculate, evaluate, simplify, estimate)
    - Scaffolded first questions, then independent work

Our tiered framework ensures the vast majority of pupils' needs are effectively met within the mainstream classroom. For pupils with more complex or significant needs, tailored, higher-tier support is coordinated by the Inclusion Department, augmented where necessary by specialist staff, targeted interventions, and external agencies.

Impact is demonstrated in our subject area in the following ways:

- The subject-specific knowledge and skills which students retain in their long-term memories — using mnemonics for trigonometry and dividing fractions, using triangles for compound measures, starter questions for checking recall of previous topics.
- The positive academic outcomes students achieve.
- Pupils are ready for the next stage of their education, i.e., A level Maths, Further Maths and Core Maths.
- Skills developed via co-curricular/enrichment activities on offer by the department – UKMT maths challenges.

- A passion for the subject and for learning is instilled in pupils – uptake at A-Level, students who go on to study maths and maths-related degrees such as cyber security.