

Park Aspire AP Academy – Maths Curriculum Intent Statement

"Individually we ASPIRE, together we EXCEED"

At Park Aspire AP Academy, our Mathematics curriculum is designed to inspire and empower every pupil. We recognise that many of our pupils have experienced challenges in mainstream education and may hold negative perceptions of learning. With this in mind, we have crafted a curriculum that reignites curiosity and builds confidence, ensuring that every pupil can see the relevance and value of Mathematics in their lives.

We believe that the journey to success begins with each individual. Pupil voice plays a vital role in shaping our curriculum; we listen to our pupils, understanding their needs, aspirations and barriers to learning. Through a responsive and personalised approach, we create an environment where every pupil feels valued, supported, and capable of achieving. "*Individually we ASPIRE, together we EXCEED*" – underpins our approach, ensuring that all pupils develop the skills, attitudes, and values needed for lifelong success.

Key Principles of Our Curriculum:

- 1. Foster Positive Attitudes:** Develop confidence and resilience in Mathematics by providing opportunities for success and celebrating small achievements, leading to increased engagement and motivation.
- 2. Promote Real-World Relevance and Strong Foundations:** Use practical and contextual learning to demonstrate the importance of Mathematics in everyday life, whilst providing a solid foundation in mathematical skills, ensuring that gaps in knowledge are identified and addressed effectively.
- 3. Encourage Problem-Solving and Reasoning:** Cultivate critical thinking and decision-making skills through challenges that inspire exploration and independent thinking.

Approach to Learning

Our approach is rooted in understanding the individual pupil. We adopt small group teaching, one-to-one support, and therapeutic interventions where needed, allowing pupils to rebuild trust in education. Lessons are structured to include:

- **Clear Learning Objectives:** Focused on manageable steps to build confidence.
- **Scaffolded Support:** Gradual removal of support as pupils grow more independent.
- **Assessment for Learning:** Regular, low-stakes assessments to inform teaching and celebrate progress.
- **Feedback and Reflection:** Positive and constructive feedback to help pupils understand their strengths and areas for improvement.

Success Measures

Success in our Mathematics curriculum is not defined solely by academic outcomes but by the development of confident, motivated pupils who believe in their ability to succeed. We track progress through:

- Improved attitudes towards Mathematics.
- Increased participation and willingness to engage in lessons.
- Individual progress in mathematical understanding and skills.

At Park Aspire AP Academy, we are committed to ensuring that every pupil understands our school council's motto: *"It starts with us."* By fostering a positive relationship with Mathematics, we empower our pupils to aspire, achieve, and exceed their potential.

We support each pupil to ASPIRE to their potential, achieve 'PERSONAL EXCELLENCE' and EXCEED their expectations.

PRIDE, ACHIEVE, RESPECT, KINDNESS