

Maths Impact Statements



Provide enriching experiences

Practically and resource based learning that is consistent and accessible for all learners. Opportunities to talk about their Maths and reason their understanding. Provide extra-curricular and external experiences for all pupils.

Develop resilient individuals

Ensure that all lessons involve some element of problem solving tasks for all abilities. Embrace challenges and mistakes to recognise the value of risk-taking. Develop the ability to use a variety of methods to approach problems.

Promote ambitious mind-sets

Specific target setting for each individual child so they can aim to reach beyond their horizons. Consistent use of a variety of formative assessments so children have instant and direct feedback to know their next steps. Cultivate a growth-mindset within the classroom environment and practice.

Develop responsible citizens

Children support each other in their learning journey and encourage others to reach their goals. Respect towards peers so all can build their self-esteem and love of Maths. Recognition and admiration of individual strengths and differences.

Provide a nurturing and safe environment

All learners to feel safe and secure in an inclusive milieu where they can share ideas confidently. Safe children are happy children!

Develop creative thinkers

Teaching and learning in Maths to include opportunities for creative thinking through : Talk4 Maths Strategies ; Ruler of Reasoning Sessions ; peer coaching and use of stem sentences as a foundation. Cross-curricular links are explicit and diverse throughout the Maths Curriculum.