



**GREAT
HEIGHTS**
ACADEMY TRUST



**Mirfield
Sixth Form
College**



Curriculum Intent Statement

Mathematics

<p>Whole School Curriculum Intent Statement</p>	<p>The MFG's seven-year curriculum:</p> <ul style="list-style-type: none"> - is constructed around RITA values to enhance character and cultural capital. - is coherently sequenced to build knowledge and skills for future learning and employment. - is challenging and inclusive to meet the personal development needs of all students. - explicitly teaches vocabulary, oracy, and reading to ensure lifelong learners.
<p>Subject Curriculum Intent Statement</p>	<p>Through an inclusive, challenging and aspirational curriculum students will become fluent in the fundamentals of Mathematics. Students will be able to work independently, with integrity and respect, to develop their skills and knowledge through a spiralling curriculum. They will be able to recall and apply their learning and through the use of team work be able to confidently solve Mathematical problems and make connections to Mathematics in the real world. Students will be explicitly taught a wide range of Mathematical vocabulary, which they will use to explain their reasoning.</p> <p>By exploring a wide range of Mathematical concepts, students will be prepared for future employment.</p>
<p>Subject Curriculum Quote</p>	<p>"The only way to learn mathematics is to do mathematics." — Paul Halmos</p>