

SUBJECT

Mathematics



WHY THIS SUBJECT IS IMPORTANT

Mathematics is found everywhere in the natural world and we want to enable all our students to systematically and logically problem solve and to identify patterns in everyday life.

WHAT WE WANT TO ACHIEVE

To develop mathematical reasoning and problem solving abilities in all our students, building skills and confidence with mathematics. We prepare our students for the future, so they can confidently apply mathematics to everyday life and in their careers.

WHAT YOU WILL LEARN IN YEAR 7

Number: working with place value; powers and roots; order of operations.

Algebra: introduction to algebra; formulae and sequences; linear equations; graphs of equations.

Geometry: lines and angles; measurements; properties of shapes and solids; congruence and scale drawings.

Statistics: probability; representing and interpreting data; ratio.

EXTRA CURRICULAR OPPORTUNITIES

STEAM Club

Warhammer Club