## Further \& Higher Education

A-level Maths (and Further Maths) lead to a wide variety of degree courses and apprenticeships. University studies can include: Sciences, Engineering, Statistics, Finance and Economics, Computing, in addition to Mathematics itself. A-level Maths also facilitates many other degree courses.

## Careers

Maths degrees enable a vast range of careers, including : Construction, Accounting, Finance,
Engineering, Scientific work, Business, Gaming, Education, Design Technology, etc. See the maths display wall outside M3 for further information.

Probability \& Sets, Changing the subject, Areas \& Surface Area, Angles, Angle rules \& Polygons, Bearings \& Scale drawings, Stem \& Leaf, Discrete Averages


Percentage Change Pythagoras' Theorem, Direct and Inverse Proportion <br> $$
a(b+c)=a b+a c
$$ <br> \section*{$a(b+c)=a b+a c$} <br> \section*{$a(b+c)=a b+a c$}

Representing and Interpreting Data, Primes, Factors and Multiples Algebraic Manipulation

Accuracy and Bounds,
Formulae,
2D and 3D Shapes,


Plans \& Elevations, Ratio \&
Proportion, Simultaneous Equations

SUMMER


