

$$S = ic^3$$

Success equals the product of
an ability to

Identify

- ✓ the problem
- ✓ what maths is needed
- ✓ the key vocabulary
- ...

with

Challenge

Concentration

Creativity

Expectations of our students

- Students arrive to lessons ready to learn with correct equipment and homework.
- Students actively contribute to each lesson and focus fully on all activities.
- Students discuss why different methods work.
- Students reflect on feedback they are given on how to make further progress.
- Students study at home, practising key skills.

Our approach to teaching maths

- Bring in links to real life and 'relevance' where appropriate.
- Check understanding of key ideas and help students to make links between them.
- Work with diagrams, where possible.
- Ensure key skills are embedded in all work.
- Ask questions to check and to build on students' understanding.
- Students create examples and swap with others to solve.
- Students reason why different methods may give the same answer and how the methods work.