

MATHS IN BUSINESS

The strands of number, algebra and statistics are most commonly used in business.

Below are some ideas for students to explore. Students can investigate the mathematics involved and write a mathematical report with their findings. The link below gives instructions on how to write a report.

<http://mastering-mathematics.com/webpages/working-mathematically/report.html>

STAGE 4 – YEARS 7 AND 8

- Accountancy – Number
- Stock Market – Statistics
- Household budgets – Number
- Taxation - Number

STAGE 5 – YEARS 9 AND 10

- Maximising profit – Number
- Cost-Volume-Profit Analysis – Number, Algebra
- Predicting sales – Probability distributions

