

GCSE Statistics FAQ 2024

What is Statistics?

Statistics is a branch of Mathematics involved with the collection, presentation, and discussion of data. Statistics is important in everyday life as it is used to predict trends in the future across several disciplines, as well as helping people make informed decisions.

Do you have to be good at Mathematics to do well in Statistics?

It is true that Mathematics and Statistics are correlated, and there are some aspects of Statistics that involve multiple mathematical calculations, so it does help. The overriding success in this subject will be a commitment to studying and understanding Statistics.

Why should my son/daughter consider taking GCSE Statistics?

The content covered in GCSE Statistics is largely new and the content will be covered in detail over the course. It is definitely recommended for anyone who has an enthusiasm and interest in developing their mathematic knowledge further. However, anyone who is considering a future career in any STEM (Science, Technology, Engineering, and Mathematics) subject will greatly benefit from Statistics. It complements these courses at GCSE and A-Level. Any student who enjoys problem solving and decision making will enjoy taking GCSE Statistics.

Will doing Statistics help my son/daughter in Mathematics?

While some topics overlap between GCSE Statistics and GCSE Mathematics, and students do cite that doing GCSE Statistics has helped with GCSE Mathematics, the two courses are independent.

What exam board does Statistics use?

The exam board is Edexcel, with a course code of 1St0.

How are students assessed in Statistics?

Students have a test at the end of each section of the course which is assessed internally. They also have a mock exam in Year 11. At the end of the course, students are externally assessed and they sit two GCSE exams lasting 90 minutes each. The papers have a mix of all the content covered in the course. Students do not have any coursework.

Do you enter students into Foundation or Higher tier?

All Statistics students are entered into the Higher tier.