



**Lees Brook
Academy**

Wednesday 18th January 2023

Dear parents & carers,

Year 11 GCSE Statistics

Your child has been carefully selected to study GCSE Statistics. This will take place on either a Tuesday period 5 or Wednesday period 5 when they would usually have core PE. The high success rate in previous years has given us evidence that this qualification will allow your child to gain an additional qualification that is recognised in industry with minimal additional work outside of the hour a week we will provide, with a Statistics teacher.

Statistics is one of the six strands of mathematics that students study at GCSE level. The GCSE Mathematics qualification and the GCSE Statistics qualification has some overlapping content. Studying GCSE Statistics will support students with GCSE Mathematics as well as other subjects. In addition to helping students acquire subject knowledge, this course:

- Actively engages students in the process of enquiry to develop as effective and independent learners and as critical and reflective thinkers with enquiring minds.
- Develops knowledge, skills and understanding in statistical methods and concepts and in probability, including an awareness of the potential and limitations of data and methods.
- Provides a critical appreciation of statistics that is increasingly important in a wide variety of careers and in everyday life.
- Focuses on handling data, which is used in many A-level subjects and the wider world.

We are confident that your child will thrive in this small group and we look forward to seeing the positive impact this will have on other qualifications. This will start on week beginning 16th January and last for approximately 12 school weeks.

If you have any queries please do not hesitate to contact the school or email ngregory@leesbrook.co.uk

Many thanks for your ongoing support, your child has been spoken to about this.

Yours sincerely,

Mr S Geary | Assistant Principal

