

19 December 2017

Dear Parent

PPE Exams for Statistics

I am writing to inform you of the forthcoming pre-public examination (PPE) for Statistics. As I am sure you can appreciate, the pre-public examinations are an important part of Year 10 as these will give an early indication of how well your child may do in the summer examinations, in addition to allowing teachers to see how we can best support your child in terms of revision. The exam will take place on **Friday 12 January, 2018**. It will start at **9:00am** and will be for **two hours**.

Equipment

All students should bring suitable equipment to each examination – spare pens (black), pencil, ruler, appropriate maths equipment and a scientific calculator. The students should have a **Casio FX-83GTPLUS Scientific Calculator**. Bringing the correct equipment is the students' responsibility.

Preparing for the exams

The students can use MathsWatch to prepare for the exam. This is a recommended list of topics along with the mathsclips.

- I. Types of data (Maths watch clip: 63)
- II. Population Sampling (Maths Watch Clip: 152)
- III. Tally charts and frequency table (Maths watch Clip: 15)
- IV. Two way table (Maths watch Clip: 61)
- V. Draw and stem and leaf diagrams (Maths watch Clip: 128b)
- VI. Draw Pie charts (Maths watch Clip: 128a)
- VII. Draw cumulative frequency diagrams (Maths watch Clip: 186)
- VIII. Mean Median Mode (Maths watch Clip: 62)
- IX. Averages from table (Maths watch Clip: 130a)
- X. Scatter Diagram (Maths watch Clip: 129)

If you or your child has any questions about their exams, please email dsilvaa@ntc.kent.sch.uk

Yours faithfully,



Mrs F Severns
Assistant Headteacher