



Advanced Mathematics
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Standard

National Centre
for Excellence in the
Teaching of Mathematics



Kent and Medway Online Teacher Network

Statistics: Making it Real

14th October 2021

Overview

The Kent and Medway Online Teacher Network is a composite of the 3 face-to-face teacher networks which run in the Kent and Medway region. Network meetings will run 3 times per academic year and will focus on teacher professional development. Because it is an online classroom, negating the geographical challenges normally present with network meetings, it is open to the whole Kent and Medway region. It is an AMSP-funded project allowing teachers of maths to meet, collaborate and to share professional development.

Content

- Data presentation and interpretation
- Summary statistics
- Bivariate data

Overview

“Statistics is not about numbers – it’s about what is this data, how was it collected and what does it mean?”
Young Saver, Skew The Script

Dashiell

This short professional development course will look at a number of ways of developing ideas to make the Statistics within GCSE Mathematics relevant and real through the use of authentic and meaningful contexts. There will be opportunities for discussion as well as signposting to further study for your students.

Aims

- Use relevant ideas to teach Statistics
- Use technology effectively

Who will benefit from attending?

Teachers of GCSE Mathematics who wish to develop their teaching of the statistics content of GCSE maths and/or the skills of their students, especially those hoping to raise student aspiration to study Maths beyond GCSE.

Other Information

The meeting will be held via Zoom. We will be emailing you with a link to the Zoom meeting in the week prior to the meeting and will send out a reminder on the day of the meeting.

Key Facts

Event ref:	#8770
Audience:	Teachers
Curriculum focus:	11-16 maths, Core Maths
Mathematical focus:	Statistics
Event format:	Network meeting
Event length:	1.5 hours
Region:	London and South East
Venue:	Online
Date:	Thu 14th Oct 2021
Course times:	16:00 - 17:30

Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/8770>