

TECHNOLOGY FOR SECONDARY MATHEMATICS

The collage features several key elements:

- Autograph:** A software interface showing a red curve on a grid and a 3D wireframe model of a complex shape.
- Spreadsheet:** A table titled "ILLUSTRATING THE GEOMETRIC PROGRESSION" with columns A through I. It contains a table of values for n and $u_n = ku_{n-1}$, a graph of the sequence, and a parameter $k = -0.7$.
- CASIO Calculator:** A physical calculator with a screen displaying a pie chart and various mathematical functions.
- TSM:** A logo for Technology for Secondary Mathematics, featuring a stylized red wave and silhouettes of people in a classroom setting.

COMPUTER & CALCULATOR WORKSHOP

at the National STEM Learning Centre, University of York
 9:30/10am - 4pm Saturday 24 November 2018 - tickets from £35
 B&B accommodation on site @ £46

A great chance to improve your skills by learning from experts:

DOUGLAS BUTLER TSM workshops and co-author of Autograph
 MICK BLAYLOCK Freelance mathematics education consultant
 MARK HESLOP Maths teacher, Urmston Grammar School

Choice of two 2-hour workshops:

- A1 - Autograph 4 for teaching KS3-4 and A level Mathematics
- A2 - Advanced Scientific Calculators (for Core Maths and A level Mathematics)
- A3 - Problem Solving using Graphic Calculators (for AS/A level Mathematics)
- B1 - Autograph 4 for teaching Statistics and large data sets
- B2 - Spreadsheets and large data sets
- B3 - Graphic Calculators for AS/A level Further Mathematics



Details and application: bit.ly/tsm-york