**T**eacher

Subject



This training is free

**S**pecialism



# Training in **Core** Mathematics

### What is TSST in Core Maths?

Core Mathematics is a post-16 Level 3 qualification aimed at students who have passed GCSE Maths pursuing A Levels and other vocational courses at schools and colleges. Core Maths is designed to support students in the mathematical elements of other subject areas, help students gain mathematical confidence in their own personal financial management and prepares them for the demands of the work place.

- ✓ It is designed to improve the maths subject knowledge of non-specialist teachers by offering school-led teacher subject specialism training. It would suit non-specialist teachers who could potentially teach <u>core maths</u> in addition to their main subject and also for teachers who wish to retrain or extend their current experience including primary teachers wishing to upskill in core maths.
- ✓ It provides support to teachers wishing to return to the profession through access to subject specialism training.

### Mathematical content:

- ✓ Eight modules will be covered: **Problem Solving**, **Number**, **Finance**, **Discrete Maths**, **Algebra**, **Graphs**, **Probability and Statistics**.
- ✓ Sessions include maths content and also 'pedagogical content knowledge'.

### **Delivery:**

- ✓ The training will be extensive, running across the year from November 2018 to June 2019.
- ✓ Delivered at St Bede's Catholic School and Sixth Form College, Lanchester, DH7 0RD.
- ✓ We will offer a 'blended' learning experience:
  - **4 Saturday face to face sessions** of high quality instruction, facilitated by outstanding maths teachers/Core Maths Lead/Lead Practitioners;
  - Comprehensive E-Learning provided by the 'Centre for Innovation in Maths Teaching' at Plymouth University with Masters Level credits worth £942.

Please note, to gain accreditation for this course there is a requirement for participants to attend the 4 Saturday sessions and also to pass on-line tests.

## Please register via our website: www.stbedes-tsa.co.uk

For further information, please contact Anna Herdman on 01207 520424 or email aherdman@stbedes.durham.sch.uk.







CENTRE FOR INNOVATION IN MATHEMATICS TEACHING

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The first face to face session will take place on Tuesday 13<sup>th</sup> November 2018 at Durham Cricket Ground

# Tuesday 13<sup>th</sup> November 2018, (Durham Cricket Ground – Chester Le Street) 4.00pm – 6.30pm Saturday 17<sup>th</sup> November 2018 9.00am – 4.00pm Saturday 12<sup>th</sup> January 2019 9.00am – 4.00pm Saturday 23<sup>rd</sup> March 2019 9.00am – 4.00pm Saturday 11<sup>th</sup> May 2019 9.00am – 4.00pm Staturday 11<sup>th</sup> May 2019 9.00am – 4.00pm

& Sixth Form College



