You + TSST course = Secondary maths teacher

If you like the look of this equation and you are a non-specialist KS3 or KS4 teacher or returning to teaching in the near future email institute@clf.cabot.ac.uk to join our free Teacher Subject Specialism Training starting this autumn.

Our TSST (Teacher Subject Specialism Training) is provided for non-specialist secondary teachers who want to train to be secondary Maths teachers. Those returning to teaching may also enrol.

The course is school-led and school-based. Bespoke and differentiated to participants' needs and starting points.

By attending the course you will develop a deep subject knowledge for teaching key concepts, misconceptions and the pedagogy for teaching maths at secondary.

The course is delivered through a blended learning approach, comprising face to face workshops, online self-study and coaching from an SLE.

'This course challenges you to not only understand the concepts of the maths but also the misconceptions to enable you to be fully prepared to teach the topics to students.'
Jake Dixon, previous TSST participant

Sessions will take place on **Tuesday afternoons between 2pm and 5pm** at the CLF Institute, Russell Town Avenue, Redfield, Bristol, BS5 9JH on the following dates:

2 Oct, 16 Oct, 13 Nov, 27 Nov, 8 Jan, 22 Jan, 12 Feb, 26 Feb, 12 Mar, 26 Mar, 30 Apr, 14 May

The final session will be a celebration event.

COURSE OVERVIEW

Session 1 : Number and proportion

Session 2 : Factors, Indices and Surds

Session 3 : Algebra and negative numbers

Session 4 : Quadratics

Session 5: Number Patterns and Sequencing

Session 6 : Area, Volume and Circles

Session 7 : Trigonometry

Session 8 : Simultaneous Equations and Inequalities

Session 9 : Statistics

Session 10 : Probability

Session 11 : Vectors and misconceptions

Session 12 : Functions, Transforming Graphs and Regions on Graphs

As the course is a school based experience it will also include a lesson observation and team teaching.