



## EXETER MATHEMATICS SCHOOL

SERVING CORNWALL, DEVON, DORSET AND SOMERSET

Dear Colleague

### **Teacher Subject Specialist Training (TSST) - Secondary Mathematics Programme**

We are pleased to confirm that Exeter Mathematics School (EMS) will be continuing to offer a Secondary Mathematics Programme (TSST) for non-specialist teachers and those returning to teaching after a break in the 2017-18 academic year. The aim of this CPD is to equip such teachers with the essential subject knowledge and pedagogy, along with the confidence, to support their students to excel.

#### **Course Summary**

**There are two courses available: Teaching Mathematics at Key Stage 3 and Teaching Mathematics GCSE – Higher Tier**

These are comprehensive courses, each consisting of 6 one-day workshops in the autumn and spring terms, a 2-day residential during the Easter holidays and an evaluation and progress conference to complete the course (please find a calendar of events overleaf). Teachers will enhance their subject knowledge, explore teaching strategies and develop confidence in challenging misconceptions and building understanding in their students. Guided lesson planning and mentor support, along with online learning resources, will provide participants with the tools needed to sustain progress once the course is completed.

A broad range of topics will be covered including Applications of Mathematics and developing problem solving. Successful applicants will be sent a questionnaire before the course commences, asking them to provide input with regards to key areas that they would like covered; this will ensure that a relevant, tailored programme is delivered. There will also be time to reflect, evaluate and feedback between sessions to ensure that every individual's needs are met.

#### **NEW! Optional Masters Credits**

Participants will have the option to accrue up to 60 Masters credits through Exeter University on completion of up to two Masters level modules that can be cashed in or combined with further modules to achieve a masters-level qualification in mathematics teaching.

#### **Cost**

The course is free of charge to participants from the state sector that have the support of their school and are committed to attending the full course.

#### **Additional Support**

We recognise that 6 days out of school equates to a lot of cover. Whilst we are unable to meet this cost in full, our funding enables us to make a contribution towards it: depending upon the number of participants this will be in the region of £300 per teacher for the full course.

#### **Booking**

Complete the attached application form and return by **Friday, 15<sup>th</sup> September 2017** to: EMS Events, Exeter Mathematics School, Rougemont House, Castle Street, EXETER EX4 3PU. Alternatively, you can email your nomination to: [events@exetermathematicsschool.ac.uk](mailto:events@exetermathematicsschool.ac.uk), attaching scanned copies of the application. Places will be offered on a first come, first served basis.

We are running a similar programme for non-specialist and returning teachers of Physics. I'd be grateful if you would pass on information about either course to colleagues within your school who may be interested.

Yours faithfully

**Kerry Burnham**  
Headteacher

Rougemont House, Castle Street, Exeter, Devon EX4 3PU  
Telephone: 01392 429020



## EXETER MATHEMATICS SCHOOL

SERVING CORNWALL, DEVON, DORSET AND SOMERSET

### Secondary Mathematics Programme for Non-Specialist and Returning Teachers Calendar of Events

Please note that by joining the course, participants are committing to attending all of their training days along with the Easter Residential and PhysMaths Conference.

**Training Day 1:** Monday, 2<sup>nd</sup> October 2017 (10:00am-15:30pm)  
*If completing masters credits: 10:00am-17:00pm*

**Training Day 2:** Wednesday, 15<sup>th</sup> November 2017(10:00am-14:15pm)  
*If completing masters credits: 10:00am-17:00pm*

**Training Day 3:** Monday, 4<sup>th</sup> December 2017 (10:00am-15:30pm)

**Training Day 4:** Thursday, 25<sup>th</sup> January 2018 (10:00am-14:15pm)  
*If completing masters credits: 10:00am-17:00pm*

**Training Day 5:** Wednesday, 21<sup>st</sup> February 2018 (10:00am-14:15pm)  
*If completing masters credits: 10:00am-17:00pm*

**Training Day 6:** Thursday, 15<sup>th</sup> March 2018 (10:00am-15:30pm)

**Easter Residential:** Tuesday, 3<sup>rd</sup> – Wednesday, 4<sup>th</sup> April 2018

**PhysMaths Conference:** Wednesday, 11<sup>th</sup> July 2018 (Timings TBC)

***N.b Please note the additional timings if completing the optional Masters accreditation***

Rougemont House, Castle Street, Exeter, Devon EX4 3PU  
Telephone: 01392 429020



## EXETER MATHEMATICS SCHOOL

SERVING CORNWALL, DEVON, DORSET AND SOMERSET

### Secondary Mathematics Programme for Non-Specialist and Returning Teachers Application Form 2017-18

#### Section A: To be completed by the participant

Full Name  Reference No. (TRN)

Current School  School URN   
(if applicable)

Year groups taught/teaching Mathematics

Years of experience teaching Mathematics

For those returning to teaching, years spent not teaching Mathematics

For non-specialists, subject of degree/specialism

Please select which course you would like to complete:

- Teaching Mathematics at Key Stage 3
- Teaching Mathematics GCSE – Higher Tier

Are you interested in more information/participation in the Masters units?  Yes/No

*(Please note that a final commitment to participation in the Masters units is not necessary until the first Training Day at Exeter Mathematics School)*

- ✓ I confirm that I have read the course information and am committed to attending all training events and completing classroom based activities in between

Signed

Date

Email Address

Contact Telephone No.

#### Section B: To be completed by Headteacher or member of Senior Leadership Team with the authority to grant permission to be out of school

I confirm that:

- ✓ The applicant is a suitable candidate for non-specialist / returning teacher training in Mathematics
- ✓ The applicant will be released from school on the dates given in the training schedule

Signed

Date

Position in School

Please return your completed nomination forms by **Friday, 15<sup>th</sup> September 2017** to: EMS Events, Exeter Mathematics School, Rougemont House, Castle Street, EXETER EX4 3PU. Alternatively, you can email your nomination to: [events@exetermathematicsschool.ac.uk](mailto:events@exetermathematicsschool.ac.uk), attaching scanned copies of the application.