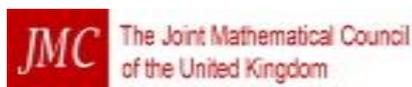




A fully funded programme developed by Redborne Upper School in partnership with the University of Bedfordshire.



Teacher Subject Specialism Training Programme – Secondary Mathematics **29th October 2018 –14th June 2019**



Programme Description

A **FREE** 30 week ‘tried & tested’ programme for:

- qualified teachers who are not specialist secondary Mathematics teachers
- teachers without QTS working in an Academy,
- those who are members of and have been awarded Qualified Teacher Learning and Skills status (QTLS) by the Society for Education if they have firm plans to teach secondary mathematics in a school or sixth form college.

18/19 will be the fourth time we have run this programme; participating schools and participants have confirmed how valuable they have found it (please see the comments overleaf). The programme is JMC enabled, community approved.

The programme provides participants with:

- The equivalent of 4 days intensive subject knowledge and pedagogic development at the University of Bedfordshire taking place within term time .
- The opportunity to take away lesson ideas and resources from practical and engaging face to face training.
- Access to online resources and the University library.
- Access to in-school teaching opportunities.
- Support from a Coach who is , through attendance at a face to face induction session, fully aware of their role, purpose, the programme’s structure and its expectations.
- Support of an external community coach who will undertake at least 2 visits.
- A Certificate of Completion and the option to submit for M level accreditation.

Participants will be expected to complete a self- audit, some pre-course reading and undertake 2.25-3.75 hours of study per week during the programme in order to develop confidence and competence as a mathematics specialist.

The taught sessions focus on the development of subject knowledge and pedagogy necessary for the teaching of mathematics. Session content is focussed towards the teaching of students at KS3 and KS4 and is intended to reflect the breadth of the curriculum including topics from each of the core areas of Number, Algebra, Shape and Statistics/Probability. The pedagogical foci include: making connections between topics, addressing misconceptions, promoting resilience, active learning and encouraging independent learning. All resources used in the sessions are available to participants and are designed for use in the classroom. Time is also spent sharing and discussing teaching resources and ideas. The sessions are tailored so that each session

	is directly relevant to the practice of those participating regardless of the amount of previous mathematics teaching experience. The course aims to develop participant confidence and directly support the teaching of mathematics within the classroom.
Course Outcomes:	Better able to teach secondary mathematics
Course Lead:	Specialist staff from the University of Bedfordshire and Redborne Upper School
Proposed Audience:	Teachers who are not Mathematics Specialists. This includes NQTs. <u>For example.</u> A PE specialist who teaches KS3 / KS4 Mathematics for some periods per week and who would benefit from improving their subject knowledge & their understanding of mathematical learning and teaching. <u>For example.</u> A humanities specialist NQT who, as part of their NQT year, could personalise & broaden their development through gaining improved Mathematics subject knowledge & practical skills, widening the support they can offer their school and enriching their own teaching experience.
Date(s) and Time(s):	2 full day sessions within term time and 5 twilight sessions (2-5pm) across the programme with an afternoon Celebration Event in July 2019.
Venue:	The University of Bedfordshire, Polhill Campus
Cost:	Participation in these Programmes is FREE. BUT funding is given TO SCHOOLS with participants to assist schools in supporting their participant(s) to successful completion.
Additional Information:	FUNDING GIVEN TO SCHOOLS with participants is as follows: <u>PER PROGRAMME.</u> The School will receive from Redborne Upper: ONE PARTICIPANT £250 TWO PARTICIPANTS £400 THREE PARTICIPANTS £550

To EXPRESS INTEREST please contact Teresa Farrow on sttfarrow@redborne.beds.sch.uk

PLEASE NOTE – PLACES ARE LIMITED and will be allocated on a First Come, First Served basis (following the completion of application paperwork).

If you have any queries which cannot be addressed via email, we can arrange to call or visit.

Comments from previous participating schools and participants:

'Our participant is much more active in the maths dept. and this has led to some deeper discussions about learning. He is sharing practice & ideas both within the maths dept. and across the school. He has become a much more confident teacher and this has impacted on outcomes for the pupils he teaches'

'Our participant has improved confidence in delivering mathematics, improved subject knowledge, awareness of the new maths specification and has been able to observe outstanding maths lessons'.

'This has increased the capacity we have across the school for future timetabling and staffing'

'Have got loads out of the programme which has had a positive impact on my teaching'

'I am feeling ready to take on the challenge of teaching maths. Thank you.'