

Expert support for Mathematical Stratus of the Stra

Wherever you are in the UK – we're always here to help



Meet our subject specialists



Naomi Bartholomew-Millar is a former senior leader working in the North East and most recently, the pupil premium lead for a large secondary school. Naomi is passionate about inspiring students to achieve their potential whatever their barriers may be. She is currently working in a variety of roles supporting schools across the country to improve the outcomes for students in mathematics.



Kate Williams has been teaching maths since 2012 and has a vast amount of experience not only in primary education but she has had great successes in student engagement and progress across ks3 and ks4. Her passion for inspiring young learners is infectious and her creativity around tasks is just brilliant. In her spare time you'll either find her playing the trombone with her band on shows like Britain's Got Talent & Dancing on Ice, or she'll be trying to beat her PB on her latest triathlon.



Melios Michael is a Curriculum Leader of Mathematics and Special Leader of Education at Hamstead Hall Academy, a comprehensive school in Birmingham. Melios is currently working with Casio in testing the effectiveness of the calculator in dealing with misconceptions and embedding it within the school's schemes of work.

His ambition to transform secondary school students into young independent mathematicians has led him to form a model of learning that has been recognised by the school's Ofsted inspector. The peer mentoring strands of the model have been acknowledged by the Guardian Teacher Network. The learning model has led to the rapid progression of the students achievements and attainment.



Mel Muldowney is a secondary maths teacher and SLE. Having changed career to become a teacher, her particular passion is working in schools in challenging circumstances and, as a result, Mel has formerly worked at "Most improved school" in England and also co-led a team that went on to win "*TES* Maths team of the year". In addition to the "day job", Mel has been Chairperson of the Teaching Committee of the Mathematical Association and is a founding member of the JustMaths team.





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Chris Seager is one of the original members of the Pearson Teacher specialist team. He is part of the leadership team at Alcester Academy in Warwickshire which has seen massive transformations in outcomes for students over the last 5 years. As Head of Department, he guided the maths results to significantly above National Averages with Progress 8 scores of between 0.7 and 0.9. What's more, in 2016 they won the "Maths team of the year" at the *TES* Awards. Prior to joining Alcester Academy, he was Head of Department at the school that went onto be the Most Improved School in England in 2013. Chris is always happy to share his tactics for success.



Pietro Tozzi, Gumley House School, London, has been teaching for 34 years. He has Head of Department experience and his school's Mathematics GCSE 4-9 indicator, in 2018, was 83%. Pietro has contributed towards the Pearson Edexcel Training Programme and assisted in the writing of GCSE Schemes of Work for the 2010 specifications. He also supports and presents at some of the Pearson Collaborative Hubs up and down the country and wrote some of the (Pure and Mechanics) schemes for the reformed A level Mathematics. Pietro was nominated for a National Teaching Award.



Nitharshan Srikanthapalan is a Maths SLE and Leader of Learning at Caludon Castle School in Coventry. He is also a member of the Learning and Teaching team, delivering and supporting all staff in their development.

Through his role as an SLE, he has had the opportunity to work with colleagues on a 1-to-1 basis to discuss development and, particularly, to encourage a greater level of risk-taking in the classroom. He is passionate about the learning process in enabling students to learn with minimal teacher input and it is his belief and teaching philosophy that the more collaboration that can be encouraged within the classroom, the greater the level of overall learning.



Following a five-year career in engineering, **Graham Weedon** moved into teaching. His teaching career covered the full secondary age and ability range in comprehensive schools in Essex, Bradford, Huddersfield and Halifax. Responsibilities included Gifted and Talented Coordinator, Second in Department and Head of Department. His most recent full-time post was Head of Mathematics Department at The North Halifax Grammar School. As well as working with Pearson as a Mathematics Teacher Specialist, Graham teaches Further Mathematics 1½ days each week and is a Link Tutor for initial teacher training with Leeds Trinity University.





Expert training and support

Not only do our specialists help to deliver our termly network events up and down the country, but they are also available to provide support and expert advice to you and your department. Below are some examples of what they can deliver:

GCSE

Help to get started with us

Feedback on previous exam series

Intervention ideas and strategies

Support with tiering decisions

Topics new to Foundation and Higher Tier

A level

Help to get started with us

Feedback on previous exam series

Using the large data set

Teaching and Learning for Mechanics topics

Teaching and Learning for Statistics topics

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Our Maths experts are always happy to help.
Contact us via **teachingmaths@pearson.com**and we will be in touch on how to best support you and your students.