



The NCETM PD Lead Development and Accreditation Programme 2020/21 Information and Application Form

Information

The aim of the NCETM and the Maths Hubs Network is to provide opportunities for all practitioners of mathematics to benefit from high quality collaborative professional development (PD). This requires that there are enough people with the skills and capacity to lead, facilitate and support the professional development of others, both within and across settings.

The NCETM PD Lead Development and Accreditation Programme (PDLDAP) is designed specifically to address this need. This is part of the Maths Hubs Network's strategy to build up a group of Professional Development Leads who can support the work of local Maths Hubs.

It would be a good idea to contact your local Maths Hub before filling out the application form to introduce yourself and share the PD experience that you have. You can find your local Maths Hub using the search tool available at https://mathshubs.org.uk/maths-hubs-search-tool/, and there is a list of all the hubs at the end of this information section.

The programme

If you have existing experience as a PD Lead and wish to develop further in this role, this programme is for you. Your prior experience could be within your own setting/organisation or more widely, including work with your local hub. Experience and an ongoing commitment to lead PD for teachers of maths is an essential requirement for recruitment to the programme.

The programme consists of three face-to-face days and a series of independent planning and study tasks to be completed in your setting, spread over the academic year. You will undertake to plan, run and evaluate a professional development programme for a group of teachers/practitioners, and to record your planning, evaluation and reflection in an Accreditation Evidence Document. The professional development programme that you undertake must be one where you design a significant amount of the materials – the NCETM SKTM programmes <u>will not be</u> eligible for consideration in the Accreditation Evidence Document.

Throughout the year you will:

- consider what constitutes effective PD and the role of the PD Lead in terms of planning, executing and evaluating PD programmes
- consider some fundamental themes and issues in maths and the teaching of maths, and the implications of these in the context of supporting other practitioners
- develop an understanding of the full range of potential outcomes of maths professional development, including knowledge, attitudes and dispositions; practice development; school approaches/policies; pupil outcomes
- develop an understanding of effective models of maths professional development, the rationale for using them and the research evidence that supports them.

Accreditation will be based on your ability to successfully:

- engage with the Cohort Lead with regard to your decision-making processes and actions involved in designing a PD programme
- critically evaluate the effectiveness of the PD programme you have designed
- reflect on the whole process and critically assess your own learning and practice development as a PD Lead.





Successful completion of the programme and satisfactory completion of all tasks and related paperwork will result in you being recognised as an NCETM Accredited PD Lead.

Masters credits

In partnership with the University of Chester we are delighted to offer you the opportunity to further develop your work from the PDLDA Programme to gain 60 Masters credits and a PG Certificate in Educational Studies in Mathematics.

Further information about the time commitment, assignments and costs will be available later in the year. Please indicate on the application form whether you are interested to know more about this opportunity.

Funding

The PDLDA programme is funded by the Maths Hub Network¹. Your local Maths Hub is keen to develop local leaders of maths education and looks forward to you getting in touch. You can find your local Maths Hub using the search tool at https://mathshubs.org.uk/maths-hubs-search-tool/.

If you are selected, your Maths Hub will sponsor you for:

- the three face-to-face days
- online and email coaching and tutoring from the Cohort Leads throughout the duration of the programme
- all administration involved in subsequent accreditation.

Upon successful completion of the PDLDA Programme, the Maths Hub will offer a grant of £800 to your school.

How to apply

You will need the full support of your headteacher/principal/senior manager to attend face-to-face sessions, and to give you appropriate opportunity to design, lead and evaluate your PD programme. If you are a primary applicant, please consult with your Maths Hub prior to applying.

You and your headteacher/principal/senior manager should complete the <u>online form</u> and it should be submitted to the NCETM by **9am**, **Monday 8 June**. Your headteacher/principal/senior manager will be contacted at the email address you provide to confirm they fully support your application. You will receive an email to confirm receipt of your application from the NCETM. Maths Hubs will complete the selection process, and you will be informed of the result before the summer break.

Please click here to apply

Please complete all sections of the application form and submit by **9am, Monday 8 June**. Applications received after this time **will not** be accepted.

¹ The Maths Hubs Network has a limited amount of funds each year to develop and accredit PD Leads.





Appendix: names of Maths Hubs and Lead Schools/Colleges

The Maths Hubs look forward to hearing of your interest in joining the PDLDA Programme.

Below is a list of the 37 Maths Hubs. Contact details for each Maths Hub can be found on the Maths Hubs Programme website. You can find your local Maths Hub using the search tool here at https://mathshubs.org.uk/maths-hubs-search-tool/

East Midlands Region:

EM1: East Midlands West Maths Hub (George Spencer Academy, Nottinghamshire)

EM2: East Midlands East Maths Hub (The Minster School, Southwell, Nottinghamshire)

EM3: East Midlands South Maths Hub (Beauchamp College, Oadby, Leicestershire)

East of England Region:

EE1: Enigma Maths Hub (Denbigh School, Milton Keynes)

EE2: Cambridge Maths Hub (Comberton Village College, Cambridge)

EE3: Matrix Essex and Herts Maths Hub (The Hertfordshire & Essex High School and Science College, Bishop's Stortford)

EE4: Angles Maths Hub (Sir Isaac Newton Sixth Form, Norwich)

London Region:

LO1: London North East Maths Hub (Elmhurst Primary School, Newham)

LO2: London Central and NW Maths Hub (The St Marylebone CE School, Westminster)

LO3: London Central and West Maths Hub (Fox Primary School, Kensington & Chelsea)

LO4: London South West Maths Hub (Belleville Primary School with Chesterton Primary School, Wandsworth)

LO5: London Thames Maths Hub (Harris City Academy Crystal Palace part of the Harris Federation)

LO6: London South East Maths Hub (Redriff Primary School, Southwark)

North East Region:

NE1: Great North Maths Hub (Churchill Community College part of North Tyneside Learning Trust)

NE2: Archimedes NE Maths Hub (Carmel College, Darlington)

North West Region:

NW1: North West One Maths Hub (Altrincham Grammar School for Girls)

NW2: Turing NW Maths Hub (Ashton on Mersey School, Sale)

NW3: North West Three Maths Hub (St Mary & St Thomas C of E Primary School, St Helens)

NW4: North West Maths Hub (Lancaster Royal Grammar School)

NW5: Abacus Maths Hub (Cardinal Newman College and Our Lady's Catholic High School, Preston)

NW6: Cheshire and Wirral Maths Hub (Our Lady of Pity Catholic Primary School, Wirral and Alsager School, Cheshire)

South East Region:

SE1: Bucks, Berks and Oxon Maths Hub (Wycombe High School, High Wycombe)

SE2: North-East Hants and Surrey Maths Hub (previously called Surrey Plus Maths Hub) (St John the Baptist School, Woking)

SE3: Solent Maths Hub (The Mary Rose Academy, Portsmouth)

SE4: Sussex Maths Hub (St Paul's Catholic College, Burgess Hill)

SE5: Kent and Medway Maths Hub (Sir Joseph Williamson's Mathematical School, Rochester)

cont.





South West Region:

SW1: CODE Maths Hub (Truro and Penwith College, Cornwall) SW2: Jurassic Maths Hub (The Woodroffe School, Lyme Regis)

SW3: Boolean Maths Hub (Bristol Metropolitan Academy, part of the Cabot Learning Federation, Bristol)

SW4: GLOW Maths Hub (Balcarras Teaching School, Cheltenham)

West Midlands Region:

WM1: Central Maths Hub (Bishop Challoner Catholic College, Birmingham)

WM2: SHaW Maths Hub (The Priory School, Shrewsbury)

WM3: North Mids Maths Hub (Painsley Catholic College, Cheadle)

Yorkshire and the Humber Region:

YH1: Yorkshire Ridings Maths Hub (Harrogate Grammar School)

YH2: West Yorkshire Maths Hub (Trinity Academy, Halifax)

YH3: Yorkshire and the Humber Maths Hub (Outwood Grange Academy, Wakefield)

YH4: South Yorkshire Maths Hub (Notre Dame High School, Sheffield)