

Maths Hub NW3 offer

NW3 Maths Hub serves the following areas: Liverpool, Knowsley, Wigan, Sefton and St Helens.

For further information about each project please see the Maths Hub newsletter and specific Work Group Flyer information alternatively contact Lisa Bradshaw-Maths Hub lead Lisa.bradshaw@three-saints.org.uk

NCP means that it is a National Maths Hub Strategic Priority therefore all Maths hubs are delivering this programme.

RIWGs means Research and Innovation Work Groups- these may differ from each Maths Hub and based on local/national priorities.

All Maths Hub projects have been trialled, tested and Quality Assured in line with DFE/NCETM protocols.

How to apply:

To express an interest in any of the Work Groups please contact:

Lisa Bradshaw- Maths Hub Lead <u>lisa.bradshaw@three-saints.org.uk</u>

Paula Foster- Administrator paula.foster@three-saints.org.uk

Further information regarding any of the programmes can be seen on the North West Three Maths Hub website: <u>http://nwmathshub3.co.uk/</u> and associated Work Group flyers attached.







Cost - schools Work Group lead / Number of spaces / Target audience -Programme Location Phase who is it for? contribution **Early Years and Primary Work Streams** Specialist Knowledge for Early Years Liverpool, Knowsley, FRFF Led by EYFS PDLs **Teaching Mathematics (Early** Wigan, Sefton, and St 12 schools Years Teachers) Programmes Helens EY Leads and Practitioners NCP 21-25 5 Work Groups FREE 40 schools Mastering Number Work Early Years/Primary Groups Liverpool, Knowsley, Lead participants from Work Group schools will be three teachers, one Wigan, Sefton, and St NCP 21-07 each from Reception, Year 1 and Year 2, with some support given to Helens subject leaders and headteachers. Mastery Readiness 2 Cohorts (Work FRFF Primary Led by Mastery Readiness Lead Programme Groups) 6-8 schools per Locality (targeted initially) Liverpool, Knowsley, NCP21-08 2x Lead Teachers (1x subject lead and another link teacher) plus Head Wigan, Sefton, and St Teacher Helens FRFF **Teaching for Mastery** Primary Across the country-Led by: Teaching for Mastery Specialists linked to each school Development programme all schools eligible to Overseen by Primary Teaching for Mastery Lead Comes with £1k apply NCP21-09 teacher release Pending applications linked to national recruitment Application round now open









		All Mastery Readiness schools automatically move to this stage of the programme		2x Lead Teachers (1x subject lead and another link teacher) plus Head Teacher
Teaching for Mastery Embedding programme NCP21-10	Primary	All Mastery Development schools automatically move to this stage of the programme	FREE	Led by Teaching for Mastery Specialists linked to each school Overseen by Primary Teaching for Mastery Lead 2x Lead Teachers (1x subject lead and another link teacher) plus Head Teacher
Teaching for Mastery Sustaining programme NCP 21-11	Primary	All Mastery Embedding schools automatically move to this stage of the programme	FREE	Led by Teaching for Mastery Specialists linked to each school Overseen by Primary Teaching for Mastery Lead 2x Lead Teachers (1x subject lead and another link teacher) plus Head Teacher
Specialist Knowledge for Teaching Mathematics (Primary Teachers) Programmes NCP21-26	Primary	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	20 schools All Primary Teachers and Maths Leads
Specialist Knowledge for Teaching Mathematics	Primary	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	20 schools All Primary Teaching Assistants







(Primary Teaching Assistants) Programmes NCP21-27 Maths Subject Leader events These run-in various Chargeable All schools Primary forms across the NW3- Local offer region - Liverpool, Knowsley, Wigan, Sefton, and St Helens. Maths Hub NW3 team are happy to attend to share the Maths hub updates. **Excellent Maths Teacher** Based in localities to £700 for 7 face to 40 schools Primary face sessions and gap Programme suit All year groups- targeted at excellent maths teachers in any year group tasks provided. All that are learning to lead and need further development NW3 Open to ALL primary course materials schools across the Local offer- via NWLP provided NW Region Liverpool, Knowsley, All Early Career Teachers (ECTs) FREE Specialist Knowledge for the Primary Teaching of Mathematics Wigan, Sefton, and St This will complement the ECF as developed by DFE supported by TSHs (Primary Early Career Helens Teachers) NCP21-28







Secondary Work Streams				
Specialist Knowledge for the Teaching of Mathematics (Secondary Early Career Teachers)NCP21-29	Secondary	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	All Schools Early Career Teachers (NQTs and RQTs)
Secondary Teaching for Mastery Development Work Groups NCP21-12	Secondary	Applications now open Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	Led by Teaching for Mastery Specialists linked to each school Overseen by Secondary Teaching for Mastery Lead 14 schools Heads of Department, link teacher and Head Teacher/SLT member
Secondary Teaching for Mastery Embedding Year Support NCP21-13	Secondary	Schools automatically move to this stage once completed the Mastery Development stage.	FREE	Led by Teaching for Mastery Specialists linked to each school Overseen by Secondary Teaching for Mastery Lead Heads of Department, link teacher and Head Teacher/SLT member
Secondary Teaching for Mastery Embedding and Sustaining Work Groups NCP21-14	Secondary	Schools automatically move to this stage once completed the Mastery Embedding stage.	FREE	Led by Teaching for Mastery Specialists linked to each school Overseen by Secondary Teaching for Mastery Lead Heads of Department, link teacher and Head Teacher/SLT member







Secondary Subject Leadership Secondary Liverpool, Knowsley, FRFF 10 schools Wigan, Sefton, and St Work Groups Heads of Department Helens NCP21-15 Secondary Maths MAT Leads: Liverpool, Knowsley, FREE Secondary Maths Leads within MATs leading and developing Wigan, Sefton, and St mathematics teaching Helens NCP21-16 Specialist Knowledge for Liverpool, Knowsley, FREE Secondary 20 places **Teaching Mathematics** Wigan, Sefton, and St Non-Specialist teachers of Maths working in state funded schools (Secondary non-specialist) Helens NCP21-30 Mathematical thinking for the Secondary Groups to be FRFF 10 schools GCSE delivered to meet the Teachers of KS4 maths who wish to further develop their pedagogical and needs of school NCP21-17 theoretical understanding of what it means to develop mathematical clusters thinking, and practical classroom strategies to explore these ideas Liverpool, Knowsley, Wigan, Sefton, and St Helens Years 7-11 Coherence Work FREE 10 schools Secondary Liverpool, Knowsley, Wigan, Sefton, and St Groups: approaches to key Each Work Group should consist of at least four schools. Individuals or Helens ideally pairs of teachers from a department participate, with an









topics (formerly Challenging Topics at GCSE) NCP21-18				expectation that they will work with other members of their department at appropriate points
Secondary CPD network NW3- Local	Secondary	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	All secondary staff/departments/teachers of Maths.
<u>Y5-8 continuity</u> NCP21-19	Secondary	Groups to be delivered to meet the needs of school clusters Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	24 schools Lead participants should be teachers of Years 5-8 in primary, secondary, middle school and all-through schools who have some responsibility for curriculum development, e.g. school maths leaders/heads of department. Linked 'families' of schools: ideally teachers from two (or more) secondary schools and their associated primary schools will work together.
Heads of Department termly network meetings NW3- local	Secondary	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	All Schools Head of Department (and Second in charge or Lead Practitioners)







POST 16 Work Streams (in association with AMSP)					
New to Teaching Core Maths Programme NCP21-21 In association with AMSP	Post 16	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE		All schools
Developing Core Maths Pedagogy Work Groups NCP21-22 In association with AMSP	Post 16	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE		All schools
Supporting Post-16 GCSE Resit Work Groups NCP21-20	Post 16	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE		All schools
Developing A level Pedagogy Work Groups NCP21-23	Post 16	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	All schools	
KS5 Network meetings In association with AMSP NW3 and NW6 - local	Post 16	Liverpool, Knowsley, Wigan, Sefton, and St Helens		All schools (in associatio	n with AMSP and Cheshire and Wirral Maths Hub)







Halton, Cheshire and Wirral schools (via NW6) **Other Maths Hub Work Streams** Strengthening partnerships ITT/HEI Liverpool John FREE Aimed at associate tutors linked to ITT and trainees/mentors across the Moore's University, with ITT providers Work sector. Liverpool Hope Groups University and Edge NCP21-24 Hill University. All SCITT and SD providers in Liverpool, Knowsley, Wigan, Sefton, and St Helens. Recruitment opportunities – working with and on behalf of North West Three Maths Hub (supporting others in and beyond your own setting) Primary Mastery Specialist Liverpool, Knowsley, Primary FREE 2 spaces Wigan, Sefton, and St Programme (Cohort 7) Helens NCP21-01







NORTH WEST THREE

Secondary Mastery Specialist Programme (Cohort 6) NCP21-03	Secondary	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	2 spaces
NCETM Professional Development Lead Development and Accreditation Programmes (Early Years, Primary, Secondary and Post-16 (Advanced Level, Core Maths) NCP21-04	All phases	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	EY- 1 place Primary- 1 place Secondary- 2 places POST 16- 2 places
NCETM School Development Lead Programme NCP21-05	All phases	Liverpool, Knowsley, Wigan, Sefton, and St Helens	FREE	All schools







Contact the team:

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