 

**SHaW Maths Hub – 2021/22 Overview**

**Funded School Improvement and Professional Development Opportunities**

An electronic version of this page, with hyperlinks, is available at [www.shawmathshub.co.uk/updates](http://www.shawmathshub.co.uk/updates). \*Schools participating in Developing and Embedding Mastery receive additional funding.

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| **Code** | **Project title** | **NCETM Information** | **SHaW Maths Hub details and booking** |
| NCP21-01 | Primary Mastery Specialists Programme (Cohort 7) | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/primary-mastery-specialists/) | All full - please email interest for 2022-23 |
| NCP21-02 | Secondary Mastery Specialists Programme (Cohort 5) | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/secondary-mastery-specialists/) and [news item](https://www.ncetm.org.uk/news/funded-opportunities-in-teaching-for-mastery-for-secondary-school-maths-departments/) |
| NCP21-03 | Secondary Mastery Specialists Programme (Cohort 6) | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/secondary-mastery-specialists/) and [news item](https://www.ncetm.org.uk/news/funded-opportunities-in-teaching-for-mastery-for-secondary-school-maths-departments/) |
| NCP21-04 | NCETM PD Lead Development and Accreditation Programmes | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/pd-lead-development-and-accreditation-programme/) |
| NCP21-05 | NCETM School Development Lead Programme | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/school-development-lead-programme/) |
| NCP21-06 | LLME Communities | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/llme-communities/) |
| NCP21-07 | Mastering Number | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/mastering-number/), [news item](https://www.ncetm.org.uk/news/mastering-number-a-new-programme-for-early-primary-pupils/) and [flyer](https://www.ncetm.org.uk/media/fzmpti4g/ncetm_mathshubs_mastering_number_flyer.pdf) | [Reception](https://www.shawmathshub.co.uk/work-groups/a-mastering-number-reception-and-key-stage-1-reception-lead-teacher/288), [Year 1](https://www.shawmathshub.co.uk/work-groups/b-mastering-number-reception-and-key-stage-1-year-1-lead-teacher/290), [Year 2](https://www.shawmathshub.co.uk/work-groups/c-mastering-number-reception-and-key-stage-1-year-2-lead-teacher/291) |
| NCP21-08 | Mastery Readiness Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/mastery-readiness/) and [flyer](https://www.ncetm.org.uk/media/25xajafz/mastery_readiness_programme_2021-22.pdf) | [Wolverhampton](https://www.shawmathshub.co.uk/work-groups/1-mastery-readiness/266) |
| NCP21-09 | \*Primary Teaching for Mastery Development Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/primary-teaching-for-mastery-development/), and [flyer](https://www.ncetm.org.uk/media/f11hhrw5/primarymasterydevelopmentworkgroups2021.pdf) | [various locations](https://www.shawmathshub.co.uk/work-groups/2-primary-developing-teaching-for-mastery-work-groups/267) |
| NCP21-10 | \*Primary Teaching for Mastery Embedding Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/primary-teaching-for-mastery-embedding/) | Automatic progression for DM schools |
| NCP21-11 | Primary Teaching for Mastery Sustaining Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/primary-teaching-for-mastery-sustaining/) and [flyer](https://www.ncetm.org.uk/media/x1vbgflz/primary_sustaining_work_groups_flyer_2021.pdf) | [various](https://www.shawmathshub.co.uk/work-groups/3-sustaining-teaching-for-mastery-leadership-1-2021-22/289) + automatic progression for EM&SM1  |
| NCP21-19 | Years 5-8 Continuity Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/years-5-8-continuity/) | [Hereford](https://www.shawmathshub.co.uk/work-groups/years-5-8-continuity-algebraic-thinking-focus-hereford/269), [Shrewsbury](https://www.shawmathshub.co.uk/work-groups/years-5-8-continuity-algebraic-thinking-focus-shrewsbury/293), [Wolverhampton](https://www.shawmathshub.co.uk/work-groups/years-5-8-continuity-algebraic-thinking-focus-wolverhampton/283) |
| NCP21-25 | Specialist Knowledge for Teaching Mathematics (Early Years Teachers Programme) | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/specialist-knowledge-for-teaching-mathematics-early-years-teachers/) | online – [number](https://www.shawmathshub.co.uk/work-groups/c-mastering-number-reception-and-key-stage-1-year-2-lead-teacher/291) / [shape](https://www.shawmathshub.co.uk/work-groups/early-years-specialist-knowledge-for-teaching-mathematics-pattern-shape-space-and-measures/249) |
| NCP21-26 | Specialist Knowledge for Teaching Mathematics (Primary Teachers Programme) | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/specialist-knowledge-for-teaching-mathematics-primary-teachers/) | Years 3 or 4 teacher - [online](https://www.shawmathshub.co.uk/work-groups/specialist-knowledge-for-teaching-mathematics-primary-programme-for-teachers-teaching-years-3-or-4/251) |
| NCP21-27 | Specialist Knowledge for Teaching Mathematics (Primary Teaching Assistants Programme) | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/specialist-knowledge-for-teaching-mathematics-primary-teaching-assistants/) | Years 3 or 4 TA - [online](https://www.shawmathshub.co.uk/work-groups/specialist-knowledge-for-teaching-mathematics-primary-programme-for-teaching-assistants-working-with-years-3-or-4-classes/254) |
| NCP21-28 | Specialist Knowledge for Teaching Mathematics (Primary Early Career Teachers Programme) | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/specialist-knowledge-for-teaching-mathematics-primary-early-career-teachers/) | [online](https://www.shawmathshub.co.uk/work-groups/specialist-knowledge-for-teaching-mathematics-primary-early-career-teachers-first-two-years-of-teaching/264) |
| TBC | Research and Innovation Work Groups – TfM in mixed age classes, EAL & Maths, SEND & Maths | We are awaiting confirmation for these to be able to take place. |
| NCP21-24 | Strengthening Partnerships with ITT Providers Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/strengthening-partnerships-with-itt-providers/) | [online](https://www.shawmathshub.co.uk/work-groups/strengthening-partnerships-with-itt-providers/271) |
| NCP21-12 | \*Secondary Teaching for Mastery Development Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/secondary-teaching-for-mastery-development/), [news item](https://www.ncetm.org.uk/news/funded-opportunities-in-teaching-for-mastery-for-secondary-school-maths-departments/) and [flyer](https://www.ncetm.org.uk/media/w5lniv3p/ncetm_maths_hubs_secondary_tfm_flyer.pdf) | [various locations](https://www.shawmathshub.co.uk/work-groups/1-secondary-teaching-for-mastery-development/262) |
| NCP21-13 | \*Secondary Teaching for Mastery Embedding Year Support Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/secondary-teaching-for-mastery-embedding-year-support/) | Automatic progression for DM schools |
| NCP21-14 | Secondary Teaching for Mastery Embedding and Sustaining Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/secondary-teaching-for-mastery-embedding-and-sustaining/) | online |
| NCP21-15 | Secondary Subject Leadership Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/secondary-subject-leadership/) and [news item](https://www.ncetm.org.uk/news/secondary-maths-hods-new-leadership-cpd-opportunity/) | [online](https://www.shawmathshub.co.uk/work-groups/secondary-maths-leadership/258) |
| NCP21-16 | Secondary Maths MAT Leads: leading and developing mathematics teaching | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/secondary-maths-mat-leads/) | [online](https://www.shawmathshub.co.uk/work-groups/secondary-maths-mat-leads-leading-and-developing-mathematics-teaching/275) |
| NCP21-17 | Mathematical Thinking for GCSE Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/mathematical-thinking-for-gcse/) | [online](https://www.shawmathshub.co.uk/work-groups/mathematical-thinking-for-gcse-year-2-extension-for-schools-that-participated-previously/259) |
| NCP21-18 | Years 7-11 Coherence Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/years-7-11-coherence/) | [online](https://www.shawmathshub.co.uk/work-groups/years-7-11-coherence-approaches-to-key-topics/261) |
| NCP21-19 | Years 5-8 Continuity Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/years-5-8-continuity/) | [Hereford](https://www.shawmathshub.co.uk/work-groups/years-5-8-continuity-algebraic-thinking-focus-hereford/260), [Shrewsbury](https://www.shawmathshub.co.uk/work-groups/years-5-8-continuity-algebraic-thinking-focus-shrewsbury/292), [Wolverhampton](https://www.shawmathshub.co.uk/work-groups/years-5-8-continuity-algebraic-thinking-focus-wolverhampton/282) |
| NCP21-29 | Specialist Knowledge for Teaching Mathematics (Secondary Early Career Teachers Programme) | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/specialist-knowledge-for-teaching-mathematics-secondary-early-career-teachers/) | [online](https://www.shawmathshub.co.uk/work-groups/specialist-knowledge-for-teaching-mathematics-secondary-early-career-teachers-first-two-years-of-teaching-online/257) |
| NCP21-30 | Specialist Knowledge for Teaching Mathematics (Secondary Non-specialist Teachers) | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/specialist-knowledge-for-teaching-mathematics-secondary-non-specialists/), [flyer](https://www.ncetm.org.uk/media/hiyp0btk/ncetm_sktm_non_specialist_flyer.pdf) and [news item](https://www.ncetm.org.uk/news/cpd-opportunity-available-for-non-specialists-teaching-secondary-maths/) | [Telford](https://www.shawmathshub.co.uk/work-groups/specialist-knowledge-for-teaching-mathematics-secondary-non-specialists-telford/285) or [online](https://www.shawmathshub.co.uk/work-groups/specialist-knowledge-for-teaching-mathematics-secondary-non-specialists-online/240) |
| NCP21-20 | Supporting Post-16 GCSE Resit Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/supporting-post-16-gcse-resit/) | [online](https://www.shawmathshub.co.uk/work-groups/supporting-post-16-gcse-resit/295) |
| NCP21-21 | New to Teaching Core Maths Programmes | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/new-to-teaching-core-maths/) | Online (Origin Maths Hub) |
| NCP21-22 | Developing Core Maths Pedagogy Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/developing-core-maths-pedagogy/) | Online (GLOW Maths Hub) |
| NCP21-23 | Developing A Level Pedagogy Work Groups | [Webpage](https://www.ncetm.org.uk/maths-hubs-projects/developing-a-level-pedagogy/) | [online](https://www.shawmathshub.co.uk/work-groups/developing-pedagogy-in-a-level-mathematics-to-support-covid-recovery/276) |
| [All projects](https://www.ncetm.org.uk/media/qasfh4zi/maths_hub_ncp_2021-22_overview_a3_landscape_final.pdf) | [Early Years](https://www.ncetm.org.uk/media/al2hk13x/maths_hubs_projects_2021-22_a4_landscape_ey.pdf) | [Primary](https://www.ncetm.org.uk/media/odwbjbhu/maths_hubs_projects_2021-22_a4_landscape_p.pdf) | [Secondary](https://www.ncetm.org.uk/media/h3vlmx20/maths_hubs_secondary_projects_2021-22.pdf) | [Post-16](https://www.ncetm.org.uk/media/qdhcsa1c/maths_hubs_post-16_projects_2021-22.pdf) |