

Spring Newsletter

February 2024

North West Three Maths Hub

NW3 Maths Hub continues to serve ALL schools in Sefton, Liverpool, Knowsley, Wigan and St Helens.



Welcome to NW3 Maths Hub's Spring newsletter, bringing you news and updates about 23/24 plus exciting opportunities for you and your school in 24/25.

NW3 Maths Hub Team:

Senior Lead Link – Lisa Bradshaw – lisa.bradshaw@three-saints.org.uk

Maths Hub Lead – Sarah McIlroy – sarah.mcilroy@three-saints.org.uk

Primary Assistant Maths Hub Lead – Claire Martin – claire.martin@three-saints.org.uk

Secondary Assistant Maths Hub Lead – Lindsay Porter – lindsay.porter@three-saints.org.uk

Post 16 Lead – Helen Geoghegan - helen.geoghegan@three-saints.org.uk

Operations Manager – Sarah Makin – sarah.makin@three-saints.org.uk

Clerical Assistant - Paula Deane - paula.deane@three-saints.org.uk



Continuing Professional Development Standard

National Centre for Excellence in the Teaching of Mathematics

If you have any questions about Maths Hubs' national programmes or would like to find out more, please visit our website:

<https://nwmathshub3.co.uk/>

We are in the process of redesigning our website and will keep you up to date with the developments next term.



Recruiting Now for 2024/25

NW3 Maths Hub are pleased to announce that recruitment is now open for Mastering Number at Reception and Key Stage 1 for schools who have not yet engaged with the programme.

We only have a **limited number of spaces** so early application is recommended.

All the information and how to apply are included in the form below:

<https://bit.ly/3HhJsPh>

Please return your completed application form to paula.deane@three-saints.org.uk by **28th March 2024**.

We are pleased to announce that recruitment is now open for the following LLME (Local Leaders of Mathematics Education) roles for 2024/25

Please click on the links below to find out more information about each role, including the application process:

Primary Mastery Specialist

<https://www.ncetm.org.uk/maths-hubs-projects/primary-mastery-specialists/>

Claire Martin: claire.martin@three-saints.org.uk

Secondary Mastery Specialist

<https://www.ncetm.org.uk/maths-hubs-projects/secondary-mastery-specialists/>

Lindsay Porter: lindsay.porter@three-saints.org.uk

Further Education Mastery Specialist

<https://www.ncetm.org.uk/maths-hubs-projects/post-16-gcse-and-fsq-mastery-specialists/>

Helen Geoghegan: helen.geoghegan@three-saints.org.uk

The deadline for applications is 5pm on Friday 29th March 2024.

If you would like to discuss your application, please get in touch with the appropriate member of the team, listed above.



Want to keep up with everything that's happening in North West Three Maths Hub?

Sign up for our mailing list here: <http://eepurl.com/du2lnn>

Free resource for GCSE / A Level Maths

<https://goalfreeproblems.blogspot.com/>

The below problem is taken from the A Level problems on the above link and the Algebra and Coordinate Geometry section:

The circle C , with centre A , passes through the point P with coordinates $(-9, 8)$ and the point Q with coordinates $(15, -10)$.

PQ is a diameter of the circle C .

A point R also lies on the circle C .

Given that the length of the chord PR is 20 units,

Work out what you can from this information.

Have a look and try some with your classes. If you're in a Work Group let your Work Group Lead know how it went / what worked well.



Secondary Teaching for Mastery in Action Event

As a result of the success of the Primary Teaching for Mastery in Action event at St Mary and St Thomas CE Primary School, and in response to local demand, we are taking the opportunity to showcase the fabulous work that we do at a Secondary partner school.

The aim is to model the effectiveness of a school that has been working with the NW3 Maths Hub for several years, has hugely invested in staff and as a result is in the 'sustaining stage' and beginning to reap the benefits that the programme brings.

We are aiming to host 100+ teachers and leaders at this event at **end of June 2024** (date, timings and venue to be confirmed).

If you would like to receive further information and register your interest for the event, please click on the link below with your details*:

<https://forms.gle/96buxysnTrmz5kts5>

*We will send all of the event details via email to anyone who registers for the event as soon as it becomes available.

THE NCETM MATHS PODCAST

Our podcast has something for everyone teaching maths



[I Can't Do Maths - Podcast Episode 78 - Part 1](#)

[I Can't Do Maths - Podcast Episode 78 - Part 2](#)

[I Can't Do Maths - Podcast Episode 78 - Part 3](#)

<https://www.ncetm.org.uk/news-features/the-ncetm-maths-podcast/>



Teaching for Mastery spotlight on Variation

Debbie Morgan

<https://www.ncetm.org.uk/features/the-five-big-ideas-variation/>



Follow us on X - @NWmathshub3