

# MARCH 2022



## WELCOME PIECE FROM SAM SHUTKEVER

In January, I made the following statement to a group of 60 Work Group leads: "Don't worry, things will improve in February". As with many predictions made over the past couple of years, nothing seemed to go as planned! We are hopefully seeing the school picture improving over the coming weeks, and in the meantime, we hope you are all well. From my own school, I know the impact lockdown has had on a multitude of factors such as oracy, confidence, and behaviour. Our work over the next few years will aim to support you, as a community, in adapting to these barriers.

Despite the conditions, we have seen such a strong response from the West Yorkshire teaching community in recovering from the pandemic. From my own Work Group, I have been so lucky to work with such dedicated teachers. Being back (mostly) face-to-face is making a big difference and we are so glad to be in the room with you all again.

**Sam Shutkever**  
 Deputy Maths Hub Lead

Want to receive our newsletters directly to your inbox?

[Click here to sign up to our mailing list.](#)

## MEET THE TEAM: Tara Stuttard



Tara is our Assistant Hub Lead for Secondary. She oversees the Secondary Teaching for Mastery Work Group programme. We asked Tara a few questions about her role at the hub and what she gets up to outside of work!

[Read all about it in our latest news article of our meet the team series!](#)

## NCETM CHECKPOINTS


Checkpoints are diagnostic activities that will help teachers assess the understanding students have brought with them from primary school, and suggest ways to address any gaps that become evident.

### Here's our checkpoint of the month!

Starter: NCETM Checkpoint 7: A trio of triangles

The blue triangle is identical to the green triangle and directly above it.  
 The coordinates of the green triangle are:  
 A (2, 6)  
 B (4, 6)  
 C (5, 6)  
 Write down the coordinates of D, E and F.

A third identical triangle is to be drawn beside the blue triangle, so that they share a vertex at F. What are the coordinates of the other two vertices of the new triangle?



[To see the NCETM's latest checkpoints – click here](#)



## WATCH | LISTEN | READ



We asked members of the team what they are watching, listening and reading this month - here's what they said:

## WATCH

Kate, our Assistant Hub Lead (Primary) is watching our NEW Mastering Number videos! We have provided you with a bank of information on the Mastering Number programme. Click here to visit our website where you can find further support, resources and guidance! [WATCH HERE](#)

## LISTEN

Sam, our Deputy Maths Hub Lead is listening to a podcast by the NCETM of our SEND Work Group lead Sophie Cocker, who talks through how she engages children with SEND in Teaching for Mastery. [LISTEN HERE](#)

## READ

Our Primary Maths Specialists have recently been reading 'Transforming Primary Mathematics: Understanding Classroom Tasks, Tools and Talk' Book by Mike Askew. [READ HERE](#)



We'd love to know what you're watching, listening or reading this month on twitter! Don't forget to mention [@wymathshub!](#)

## KS4 &amp; KS5 EXAMS

The exam boards released their long-awaited advance information for this year's GCSE and A-Level exams on the 7th February. The advance information for students and teachers includes formula sheets and a list of topics for each exam paper being taken. The formula sheets bar superficial differences are consistent across the exam boards.

Each exam board has provided further guidance on their websites which also includes new resources to support preparing the students with using the advance information. Please see the useful links below.

Please do get in touch if you require further support. Tara Stuttard (Secondary Lead) and Claire Whitworth (Level 3 Lead) are on hand to answer any queries you have. Keep an eye on our twitter account for further support from WYMH.

[Edexcel GCSE >>](#)
[Edexcel A-Level >>](#)
[AQA GCSE >>](#)
[AQA A-Level >>](#)
[OCR GCSE and A-Level >>](#)


## UPDATES:

The EEF have released a toolkit to support the delivery of professional development.

[VIEW HERE](#)

If you would like to find out more, our Primary Sustaining Work Groups are considering what these mean for you – if you are eligible, [please get in touch](#) to find out more!



## WHAT'S ON?

*Things you can sign up for*

If you are on our Primary Sustaining Work Group, keep an eye out for an email with some free sessions to help develop Teaching for Mastery in your school!

Catch up on Teaching for Mastery – aimed at Maths Leads who haven't been part of a Teaching for Mastery Work Group in the past. These short sessions will help Maths Leads fill in the gaps, or perhaps provide a refresher. [Find out more here!](#)

Supporting Mastering Number in your school – these are sessions aimed at supporting the delivery of Mastering Number in your school. Ideal for maths leads who aren't sure about the Early Years and might not teach in key Stage 1. [Find out more here!](#)

Support with leading maths – these sessions are ideal for new maths leads, or perhaps for schools who need an update on current practice in Teaching for Mastery. [Find out more here!](#)

Secondary colleagues can access our Secondary Early Careers Teacher Work Group, run over an intensive 4 days in the Summer after exams have finished. We also have places for our Secondary Non-specialists Subject Knowledge Work Group, ideal for teachers who are teaching maths as a second subject. [Find out more here!](#)