

## Contacts

Zoe Evans—GwE Maths Lead  
[zes@eirias.conwy.sch.uk](mailto:zes@eirias.conwy.sch.uk)

Bethan Cartwright— GwE Maths Lead  
[bethan.cartwright@ysgolglanclwyd.co.uk](mailto:bethan.cartwright@ysgolglanclwyd.co.uk)

Jo Alexander—GwE Maths  
Administrative Assistant  
[jar@eirias.conwy.sch.uk](mailto:jar@eirias.conwy.sch.uk)



## IRIS Connect

We have recently started using the IRIS Connect package to record lessons. It has been very easy to set up and use, allowing the user to view and edit videos via the web platform. So far IRIS Connect has been extremely useful for personal reflection and professional development.

Also, by placing the tracking microphone near particular groups of learners, it allows the teacher to focus on pupils' mathematical discussions and gain a valuable insight into their progress with the task.

We will soon be using the software to add video clips to lesson resources.

For more information visit  
[www.irisconnect.co.uk](http://www.irisconnect.co.uk)



## Greetings from GwE

Hello everyone,

During this very busy term we hope that you are getting on well with preparing for the changes to GCSE Maths that will soon be upon us.

Just wanted to give you all an update on what we're working on, as well as sharing some useful websites with you.

It has been great to meet up with the Conwy and Flintshire Maths forums — thank you for all your hard work and for sharing your resources and ideas. We look forward to meeting with the other county forums when they are set up.

Please note the [changes to the assessment opportunities](#) for the new Maths GCSE.

All the best for the forthcoming exam period. If we can assist you and your colleagues in any way, please don't hesitate to get in touch.

*Zoe*

## Coming up

- The GwE website [www.gwe.org.uk](http://www.gwe.org.uk) is expected to go live very soon.
- An exemplar Scheme of Work is being created, with assessment tests for each section in line with the new assessment criteria to help monitor progress.
- Further contextual lesson resources are being created that encourage learners to approach problems methodically, identify the skills needed and apply their prior knowledge to given situations.
- Starter tasks based on exam style questions are being created in order to prepare pupils and develop their confidence in attempting procedural questions on WJEC papers.
- All of these resources will be added to the GwE website in due course.

## Useful websites

- [www.wjec.co.uk](http://www.wjec.co.uk) / [www.cbac.co.uk](http://www.cbac.co.uk) — There is an abundance of excellent [resources](#) here, available in both English and Welsh, including starters, investigations and contextual tasks, some of which are also on the [Hwb site](#). As there are so many useful resources available here, we have compiled hyperlinked lists (which will be available on the GwE website) detailing what resources can be found on both the English and Welsh versions of the site, and how they relate to topics from the GCSE syllabus.
- [www.mathsbox.org.uk](http://www.mathsbox.org.uk) — We hope that you have all received your login details from Mathsbox (if not, please contact Jo Alexander). Hopefully you are finding the resources useful. Within Mathsbox you'll find ready-made settlers, Bingo cards and Loop cards for all topics, as well as projectable starters and revision activities that engage pupils and encourage participation, whilst, most importantly, saving you valuable preparation time.
- [blog.mrmeyer.com](http://blog.mrmeyer.com) — American Maths teacher Dan Meyer's blog. Check out [Three-Act Math](#) for a range of inspiring contextual activities with short video introductions and suggested points for discussion. Also have a look at [Graphing Stories](#), a collection of video clips for which learners need to sketch the distance-time graph of the motion portrayed.
- [www.bowlandmaths.org.uk](http://www.bowlandmaths.org.uk) — a brilliant collection of free resources based around contextual problem-solving. There is a wide range of classroom projects and assessment tasks, as well as guidance on professional development. The material is aimed at Key Stage 3, but can be adapted for other ages and abilities. This is excellent for encouraging pupils to apply their knowledge and skills, with something to engage all interests.
- [www.mathemateg.com](http://www.mathemateg.com) — A Welsh-language site with puzzles, past papers and video explanations for GCSE and A-Level, as well as links to further resources. Follow [@mathemateg](#) on Twitter for regular updates.