Hello!
I do hope that you managed to have some form of break at half term and that for secondary colleagues TAGs are complete and you can refocus on teaching.

We are delighted to announce our latest initiative to help improve computer knowledge and digital skills for government funded schools in England and we ask in return is a commitment of an hour a week. We have adapted tried and tested, high quality courses into manageable chunks that will fit around your timetable. Giving as little as an hour per week you can improve your digital literacy and computing skills through BSA certified courses. There are pathways for both Primary and Secondary teachers all explained on the Give Me An Hour website.

As secondary timetables for next year get finalised, you will find out what you will be teaching next year. Whether that’s Computer Science GCSE or Computing at KS3, the Computer Science Accelerator courses can help – if you are new to GCSE or teaching KS3 – why not consider the ‘Introduction to’ courses. Find out more about the bursary funded CSA in this YouTube clip. If you’ve started but not yet taken the exam, then find out about one (non-specialist) teacher’s experience in the following post: Passing the CSA Exam, a non-specialist’s perspective.

Our CSA Champions are also here to support you, so please do get in touch with T.Computing@eatonbank.org and we can e-introduce you. And whilst we all like to attend CPD, what really matters is the impact that it has on our teaching and our pupils. Find out more in the impact & evaluation reports, here.

The Up North Computing Festival is on NOW 5-9th July with sessions to appeal to all phases. All sessions are fully funded, so do feel free to choose your favourites – programme and links can be accessed via this link.
We are delighted that some of you were able to join us for our collaborative Girls in Computing Conference. There’s still more to be done to attract more girls into computing – as described in this [blogpost](https://example.com/blogpost) from SCARICOMP.

One way we can all engage all of our students is to show them how Computer Science is relevant to everyday life – such as the role that Artificial Intelligence is playing as described in this [Panorama programme](https://example.com/panorama). In this [article](https://example.com/article), the author explains how AI is being used to assess how happy Chinese workers are in the office.

And for primary teachers, how about some posters that explain the coding concepts from KS1 & KS2, including algorithms, debugging, loops and functions using simple everyday examples. Posters can be downloaded from rodocodo.com [here](https://example.com/here). LEGO have a proposed set of female computer scientist models – find out more information about the women who have played a big part in the history of computing [here](https://example.com/here).

E-safety is such an important issue, both for ourselves and our pupils. If you have a particular question, that you would like help with, please use this google form to get in touch [here](https://example.com/google_form).

In our last newsletter, we highlighted links between Computing & Sewing; in this [blogpost](https://example.com/blogpost), the author explains how your knitted jumper is like coding.

Looking for competitions to engage your pupils? There’s an interesting thread on the STEM Community within the [Secondary Computing Teachers](https://example.com/community) group, discussing just this. If you haven’t joined the STEM Community – then you can sign up [here](https://example.com/here). Pam Jones, who works with schools for the NCCE, has also shared a link to her spreadsheet, which includes information about different competitions some of which would be relevant to primary.

If you are looking for secondary resources, then Simon Johnson, author of Outstanding Computing Lessons, 100 Ideas for Secondary teachers has made over 40 of the supporting worksheets available [here](https://example.com/here).
Don’t forget there’s still a selection of courses running this summer, and we are starting to add options for autumn too, so do check the website for updates. The Core course fees from September will be £70 per day, so do get your bookings in before 31 August if you are able to take advantage of the current lower fee of £35 per day. If there are courses that we haven’t scheduled, but that you would like to see, do get in touch T.Computing@eatonbank.org.

**Primary CPD**
Teaching and leading KS1 Computing Module 2 – see here – (You need to have completed module 1 first); choice of one full or two half days.
New to leading primary computing – 2 days – booking for September now open

**Secondary CPD**
Fundamentals of Computer Networks (part of the CSA Suite) – 27/7 – more here

Have a fabulous summer and see you next term.