



What's New – April 2021

What's the latest from our Computing Hub Community!

It seems incredible to think that this time last year we were just heading into lockdown, and for the computing hub moving all our courses to remote delivery from face to face. I'm sure we have all learned a lot in the past year, and let's hope that the gradual easing of restrictions over the next few months lead us gradually back to normality.

In the meantime, we are continuing with remote delivery of our CPD courses - have a look at the information below to see what is on offer this term. In addition, there are a range of other activities you can do with your pupils, to bring your computing curriculum to life.

To see the complete offer from computing hubs across the south of England for next term, have a look at these e-books:

[Secondary e-book](#)

[Primary e-book](#)

As ever, please don't hesitate to contact us if there are other ways that we can support you.

Contact us via: teachcomputing@lgs.slough.sch.uk

Follow us on Twitter [@CompHubLGS](https://twitter.com/CompHubLGS)

Remote CPD for teachers

[Computer Processors](#) - Starting 14.04.21

[Fundamentals of Computer Networks](#) - Starting 23.04.21

[Introduction to Algorithms, Programming and Data](#) - Starting 04.05.21

[Representing Algorithms using Flowcharts and Pseudocode](#) - Starting 25.05.21 or 14.07.21

[Introduction to computer systems networking and security in GCSE computer science](#) - Starting 9.6.21

[Higher Attainment in GCSE Computer Science](#) - Starting 16.06.21

Summer support programme



Are you a trainee, new computing teacher, or teaching computing as a second subject or

as a supply teacher? We have the perfect programme for you.

Through our free CSA support programme, you can gain valuable advice and direction from experienced educators, as well as benefiting from a community to help you as you progress through your professional development.

[Sign up](#)

[Leading Primary Computing](#) – 2 day course - Starting 22.06.21 and 29.06.21

[Python programming projects](#) - Starting 22.06.21

[Introduction to primary computing](#) - Starting 21.07.21

Other courses coming online in the summer term include second subject courses and collaboration in KS3 computing.

[Click here for full range of courses](#)

Looking for inspiration?

Browse the Teach Computing Curriculum which has been designed to help you enhance your subject knowledge as you're working your way through the lessons.

Each lesson includes an overview of the subject knowledge you need and notes you might need to deliver the lesson successfully.

[Look for next term's ideas](#)

Get Involved!

One Minute Mentor



One Minute Mentor

Teachers - inspire your students with careers in games with our One Minute Mentor videos!

[Watch the video](#)

Getting fun back into school



How about getting a **Code Club** started at your School!

Check out a CAS event Thursday Apr 1, 2021 from 3:45PM to 4:30PM

[CAS Events](#)

Cyber Security Challenge

Play the spring cyber challenge:

Week 1 starts 29 March



Test your cyber security knowledge in a series of five weekly challenges and be in with a chance to win a whole bunch of cool prizes.

[Play now!](#)

Need help starting a club?



STEM Club CPD

How about setting up a STEM Club, Sign up to one of our upcoming STEM Club CPD workshops. There are lots coming up over the next month, they're flexible and they're free for state-maintained schools across England

[Take a look now!](#)

Creative and Fun!

Childnet Film Competition



Challenge young filmmakers to create a short film or a storyboard in response to this year's theme, separating fact from fiction & finding trustworthy information

[Click for more information](#)

Coollest Projects!



You'll find no better way to inspire your learners or your kids at home about coding, creative tech and project design. Check out the showcase for ideas.

[Register](#)