



## What's New – February 2021

### What's the latest from out Computing Hub Community!

Another month in lockdown.....see the ways our Computing Hub can help you.

Do you need support with CPD? How about joining us for one of our remote delivered courses? Or are you looking for ways to engage students – we can direct you to competitions and other activities they might like to get involved in. We can also offer bespoke support tailored to your school or alliance. Get in touch and let us know how we can help.

Contact us via: TeachComputing@lqs.slough.sch.uk

Follow us on Twitter here

#### **Remote CPD for teachers**

Representing Algorithms using Flowcharts and Pseudocode - CE420

Starting 4<sup>th</sup> Feb

<u>The Internet and Cyber Security - CE432</u> Starting 12<sup>th</sup> Feb

<u>Fundamentals of computer networks CE422</u> Starting 15<sup>th</sup> Feb

<u>Python programming constructs: sequencing,</u> selection and iteration - CE423

Monday 1<sup>st</sup> March (whole day course)

Introduction to Algorithms, Programming and Data in GCSE Computer Science - CE428
Starting 15th March

# **Teach remotely or learn from home with the NCCE**



Learning from home presents all of us, teachers, students, and parents, with new challenges. So it helps to have

some ideas, activities, and resources to approach those challenges.

Click to look at remote teaching resources

#### What works well remotely?

What's working well in remote education (OFSTED, January 2021)

This short guide, which draws on findings from interim visits, research and a literature review, aims to provide some useful tips for leaders, teachers and staff in developing remote education.

Click to read about best practice

Click here for full range of courses

## **Safer Internet Day?**



Did you know Safety Internet Day is the 9<sup>th</sup> February? Are you interested in getting your students to try a quiz or look at top tips for all ages and parents?

Click here to access resources

### You are not on your own

**Computing at School (CAS)** 



We also work with local CAS communities to share ideas and resources. See their website to see how they are supporting teachers through this lockdown.

How can I get involved?

#### **STEM Community:**

**Connect. Share. Shape. Develop** 

Join STEM Community - a vibrant, safe, professional space for members to share knowledge, ideas, opinions and offer support.



Click to join now

#### **Make Data Fun!**



Data literacy for students Wednesday the 24<sup>th</sup> Feb 16:00-1700

Data is the new 'Air'. We create data when we play games, watch TV, listen to music, use satellite navigation, use our phones...you get the picture. The question is, how do we use this data to make better decisions? *Available for educators*.

**Book now** 

## Creative and Fun!

#### **Lego Ideas Contest**

Are your students gaming enthusiasts? If yes, then this contest may be for them. Time to release their inner game creators!

New Contest - Build your own game!



**Click for more information** 

#### **Classroom ideas**



Among Us is the new favourite! See how teachers can incorporate Among Us into the classroom to up student engagement and make you an instant cool teacher!

Check this out