

**\*\*Bursary  
Available**

**Teaching and Learning for the Primary curriculum**

**Teaching and Leading Key Stage 1 Computing: 2 day course\***

Day 1: 22/01/2020

Day 2: 14/02/2020

Summary: This course complements the 1 day programming and algorithm course. During this 2 day course you will develop your knowledge of internet-connected computer systems, look at data collection, analysis and projects as well as creating digital content and online safety. You will take away a number of engaging ways to use computers and software to support other areas of the curriculum.

**Teaching and Leading Key Stage 2 Computing: 2 day course\***

Day 1: 05/02/2020

Day 2: 02/03/2020

Summary: This course complements the 1 day programming and algorithm course. During this 2 day course you will develop your knowledge of computer systems and networks, the internet and technologies that use search engines and email. You will look at demystifying computers, have a look at binary and how a computer handles data to complete tasks. How to combine the use of applications to support project work, and aiding pupils to select the right tool for the job.

**\*Part of the  
Certificate in  
Primary  
Computing  
Teaching  
programme**

**Primary programming and algorithms: 1 day course**

Date: 13/03/2020

Summary: This course is designed to be completed after one of the above courses. During this one day course you will discover ways to help children use computational thinking, how to develop their knowledge of how technology works, and the skills to create simple programs. The day will look at the importance of using unplugged activities as well as multimedia activities.

**Come and take part in this fantastic programme at  
Beaumont Collegiate Academy's STEM Centre, Warrington, WA2 8PX**

Priority state-funded schools 1 FREE place on each course is available. A fee of £35 per day for additional person(s) from priority state-funded schools and non-priority state-funded schools.

Follow us on Twitter: **@HubNcce**

For any enquiries please contact the Hub directly on:

**teachcomputing@bca.warrington.ac.uk**