GET CREATIVE, GET CONNECTED, GET CODING: An introduction to using the BBC MicroBit for KS2



The BBC Micro:Bit is a great tool to utilise in delivering the Computing Curriculum. It can help pupils understand the applications of programming in the real world, moving the curriculum beyond the basics of Scratch.

Course Outline

The BBC Micro:Bit is a handheld, fully programmable computer. You can use your BBC Micro:Bit for all sorts of cool creations, from robots to musical instruments – the possibilities are endless.

Over this day course you will look at the block programming language available for the Micro:Bit and explore how to introduce this within your classroom. You will be able to confidently deliver a unit of work in KS2 using the BBC Micro:Bit with the resources and training provided.

By the end of the course participants will:-

- have gained hands-on experience using the BBC Micro:Bit including basic programming and will be ready to run projects in their own classrooms
- have an awareness of how computing science can be developed
- develop an understanding of Mastery of the Computing Science Strand of the National Curriculum
- have the knowledge to enrich their long term Computing curriculum.

Phase

Primary

Audience

All Staff

Trainer

Jill Duman

Date

09/05/2018

Time

9:30 am - 4:00 pm

Venue

Norwich Professional Development Centre

Cost

£165 per delegate

Course Ref

TLS-0518-T005

