# 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**

21/11/2017

# **Time**

9:30 am - 4:00 pm

#### Venue

The Kinesis Centre,
Norwich City Football Club,
Carrow Road,
Norwich
NR1 IJE

#### Cost

£165 per delegate

# **Course Ref**

TLS-1117-T034

