## Anglian Coastal Local Network





## **BBC** micro:bit - what is it and what can you do with it?

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The BBC micro:bit is a small codeable device that will be given free to every year 7 in the UK in the spring term, and it aims to inspire a whole new generation of engineers and inventors. Designed in conjunction with 29 partners, this ambitious project includes a tiny computing device, a range of different programming languages and editors, and a wide set of diverse and exciting resources. Don't be deceived by its size, it packs an array of led lamps that can display scrolling messages, accelerometers & magnetometers, and Smart Bluetooth so it can talk to your smartphone. A great introduction to electronics, computing and the "Internet of Things". This talk focuses on what the micro:bit is and what it can be used for, and also looks at the broad range of resources and activities that IET Faraday are delivering around the micro:bit in 2016. *www.microbit.co.uk/about* 

We will also get a guided tour of the new University Technical College Norfolk.

This is a free event aimed at teachers delivering the BBC micro:bit message in schools, IET members and anyone else interesting in learning more about this exciting project. **Please register if you wish to attend.** 

Contact name: Alex Barrett secretary-angliancoastal@theiet.org Date: Thursday 4th February 2016 at 6:30pm Venue: University Technical College Norfolk NR4 6ES Registration: www.theiet.org/anglian



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