

Summer activities for computing:

1. Watch the short video:
 - HOW DO THE ROBOTS WORK?
 - HOW DO THEY KNOW WHAT TO DO?
 - ARE THEY A GOOD THING?
2. Go to this website and find out what algorithms are:
[What is an algorithm? - BBC Bitesize](#)
3. Try the projects on this website - there are lots to try out:
[Activities for pupils - Barclays Code Playground](#)

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Hello, Hola, Ciao, Guten Tag and Shikamoo! This project helps to introduce extensions in Scratch by creating a simple language helper. Code along to create a fun project that will talk to you. Click to watch the video

barclayscodeplayground.co.uk

4. Watch this short video to find out how robots are used in the world of work [BBC micro:bit robot buggy \(theiet.org\)](#)



[BBC micro:bit robot buggy - The IETTV](#)

Part of IET Faraday's teaching resources developed in 2015 as part of the BBC Micro:bit programme

tv.theiet.org

5. Try some more computing training here: [Code.org](#)