



Bring science to life with the BBC micro:bit this Spring!



The micro:bit is packed with sensors to measure sound, light, temperature, magnetism and movement, and there are loads of teaching resources ready to support getting practical in the classroom.



Using micro:bit in science professional development course

If you are new to micro:bit, [this short online course](#) introduces how to use it as an effective tool to support hands-on science investigations in your classroom.

Science projects

Unlock instant hands-on science! Dive straight into practical science with pre-built micro:bit projects. Code them as a class or simply download the working code for immediate classroom use.

Every project includes:

- A quick intro video.
- A step-by-step coding video.
- The complete, downloadable project code!

Use the micro:bit as a [thermometer](#), a [species counter](#), or a [light monitor](#)

Did you know, UK primary schools received free classroom kits of micro:bits in 23/24?

[Find out more](#)



Webinars for teachers

[Register now for free](#)



Data logging

You can use the micro:bit as a **data logger**, recording data from its built-in sensors.

Just download the code from microbit.org and get started.

White Rose projects

If you're ready to use the micro:bit in more detailed science investigations, try these experiments, co-designed with White Rose Science.



Use your micro:bits to try a real life science experiment to test your classroom's light level or temperature!



Getting started

New to the **micro:bit**? We have supporting resources to get you started quickly:

Master the essentials for primary classrooms— from turning the device on to transferring student code in one session.

Beginner's guide webinars

Build lasting confidence! These flexible courses let you dip in and out to get you started.

Self-paced online courses

microbit.org/teach

Got questions? Get in touch info@microbit.org