

DOWNLOADING THE CODE

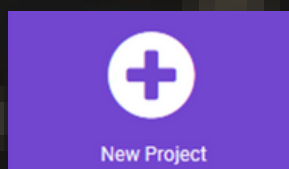
MICRO:BIT

The BBC micro:bit is a handheld, programmable micro-computer that can be used for all sorts of creations, from robots to musical instruments – the possibilities are endless.



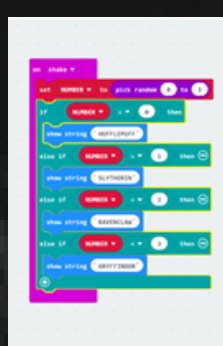
1. WEBSITE

Scan the QR code to take you to the projects page. From here you can begin creating your code, or go to <https://makecode.microbit.org>.



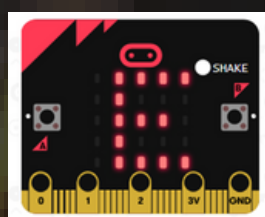
2. NEW PROJECT

Select the new project tab on the screen.



3. ADD

Create your code to instruct your micro:bit to complete the task. Follow the sources at the bottom of the page for ideas and projects.



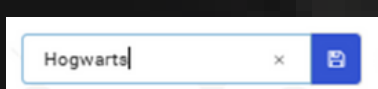
4. TEST

Test your code on screen to ensure it completes the code correctly. Adjust on screen if required.



5. CONNECT

Using the USB cable, connect the micro:bit to the laptop or computer. Ensure it is connected by looking for the flashing orange light on the back of the micro:bit.



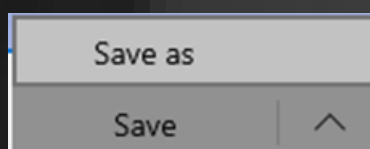
6. NAME

Give your project a name and save it by selecting the blue save icon.



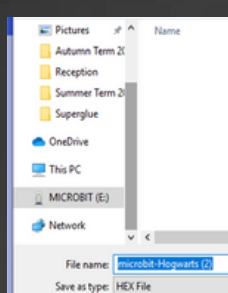
7. DOWNLOAD

Press the download button.



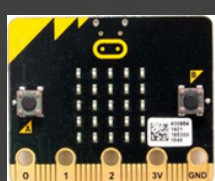
8. SAVE

Select save as.



9. SAVE

Find the micro:bit on the files section of the save as menu. Press save at the bottom of the page. The light at the back of the micro: bit should flash orange. When it has finished downloading the light will stop.



10. ENJOY!

Your micro:bit is now ready for you to use. If you wish to use it away from the computer or laptop make sure you plug it into a battery pack.

Sources:

<https://makecode.microbit.org/#editor>

<https://sciencescope.uk/microbit/>

<https://www.bbc.co.uk/programmes>