**Data Monsters!**

We’re going to make pet monsters that will help us by telling us the temperature.

**Graphical user interface, text, application, chat or text message

Description automatically generatedMake a thermometer**

There’s 1000 milliseconds (ms) in a second.   
How many seconds will this Micro:bit wait?

**Graphical user interface

Description automatically generated with low confidence**

**Make a face!**

You can use the ‘show icon’ block or, if you want to design it yourself, the ‘show leds’ block

**Graphical user interface, text, application, chat or text message

Description automatically generated**

**EXTRA:** Choose what LEDs turn on when you press the buttons?

**Graphical user interface, text, application, chat or text message

Description automatically generatedMake a reminder noise**

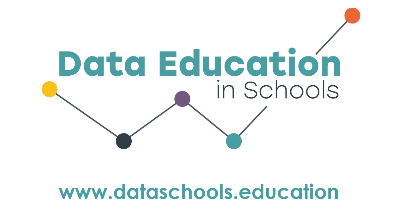
Can you make the monster wait 30 minutes instead of 5 seconds?

**EXTRA:** Can you make it play a tune instead?

Our monsters can make a noise to remind us to look at the temperature!

**Make your monster a body**

Design a body for your Micro:bit Monster, then cut it out and fold it

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**Put your Monster to work!**

Listen out for your Monster. When it beeps, look at the

temperature and mark it on the graph.