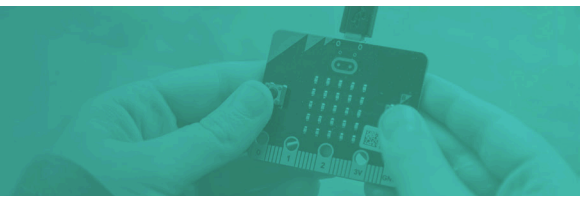


# TECH IN THE LAB

## Instructions - Fridge Alert



In the lab important chemicals and precious patient samples are often kept in fridges and freezers to preserve them. Only trained scientists are allowed to access the fridges and freezers and it is really important that the doors are not left open for too long. If the samples and chemicals get too warm they can become damaged and unusable, and the experiments won't work.

**Your task is to write code to alert a scientist that the fridge door has been left open using the light sensor, so they know to immediately close the door!**

**Fridge Alert tutorial:** [makecode.microbit.org/#tutorial:56656-86281-98796-75509](https://makecode.microbit.org/#tutorial:56656-86281-98796-75509)



**Fridges and freezers in the lab have to be kept at the correct temperature, so doors must not be left open.**