



## Microbit Elective 1

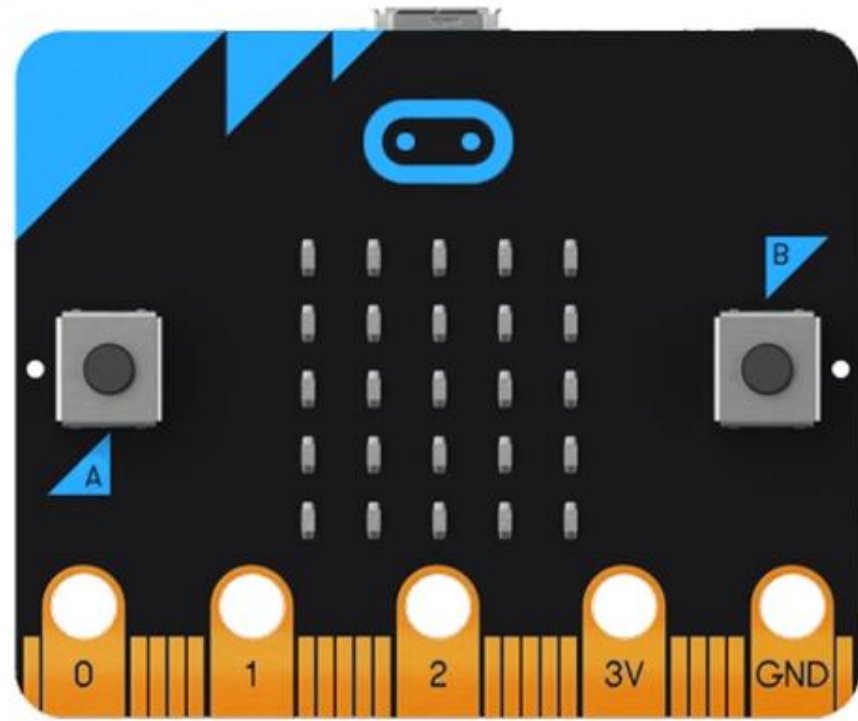


LEAVING CERTIFICATE  
COMPUTER SCIENCE

# Digital Outputs for the Microbit

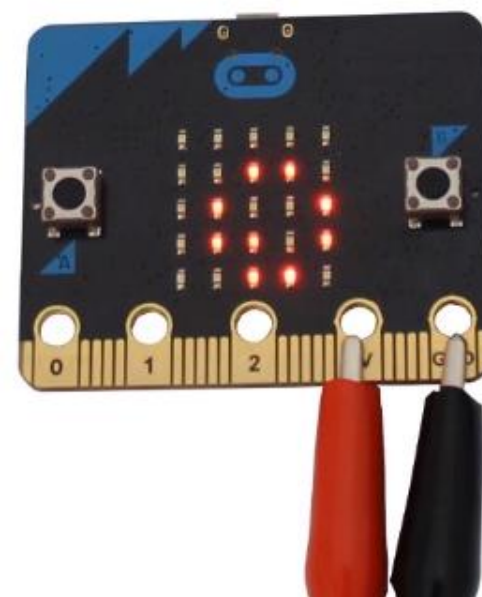
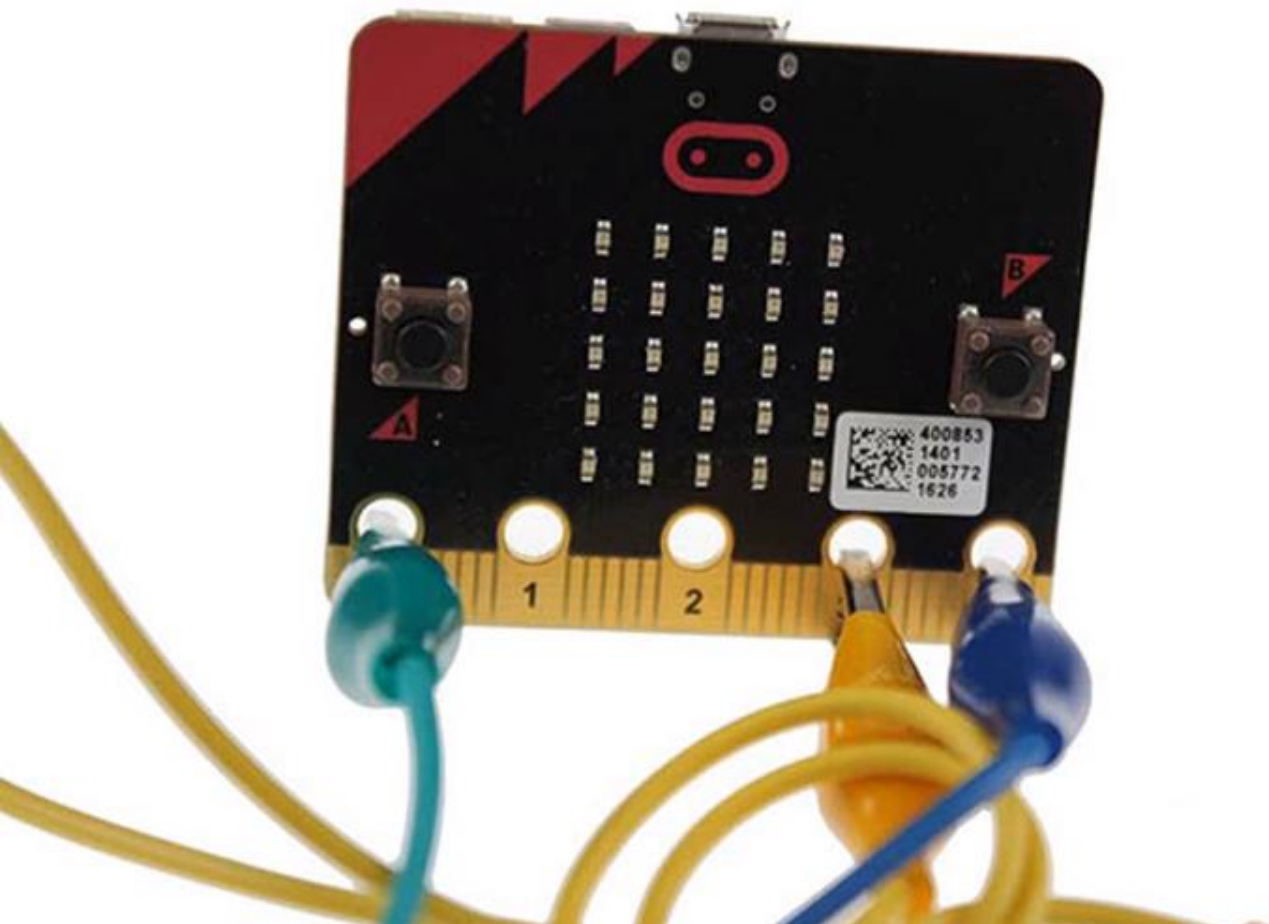
Using the Microbit we will

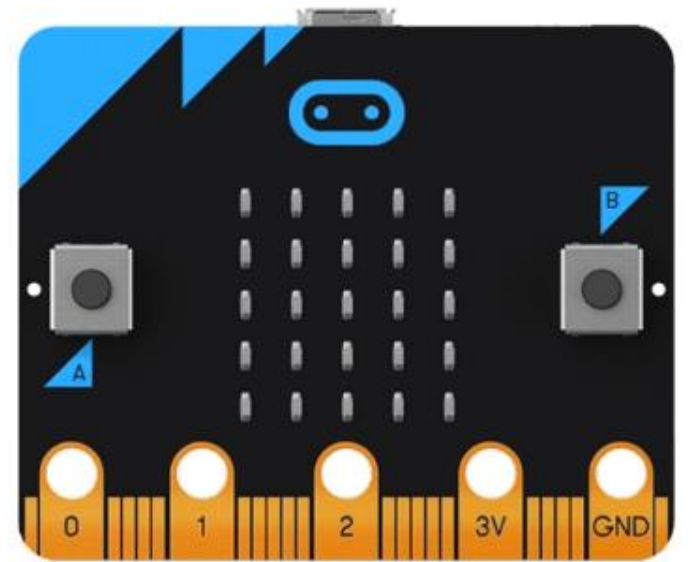
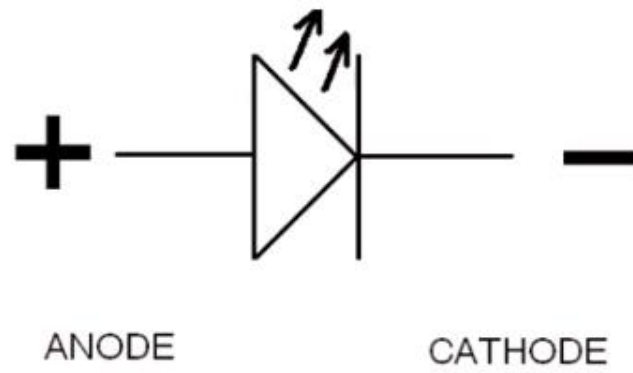
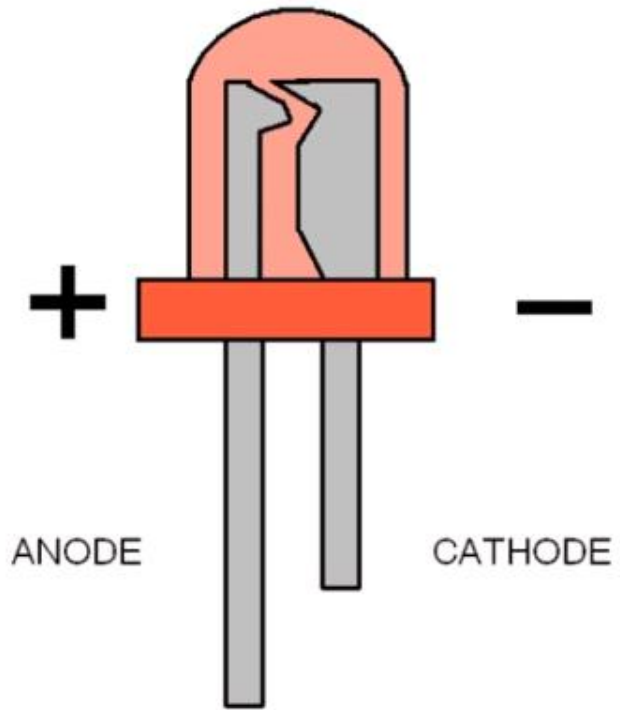
- Learn how to control digital outputs from inputs on the microbit
- Learn how to wire up the digital outputs on the Microbit
- Learn about simple circuits
- Learn about functions in coding

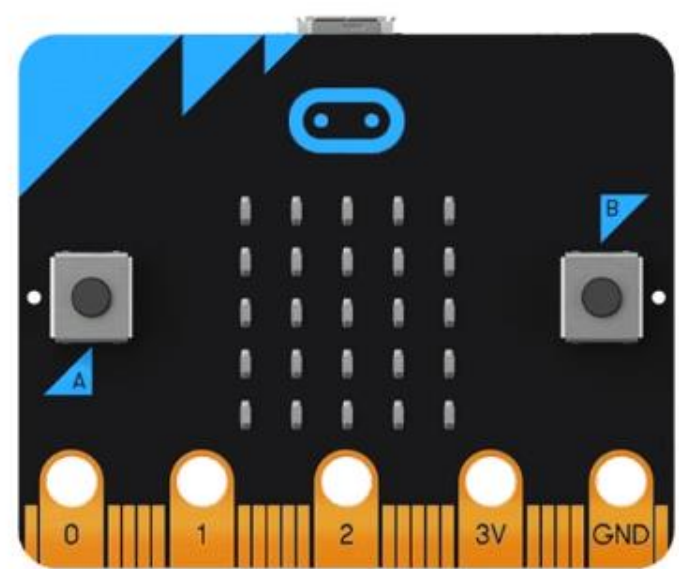
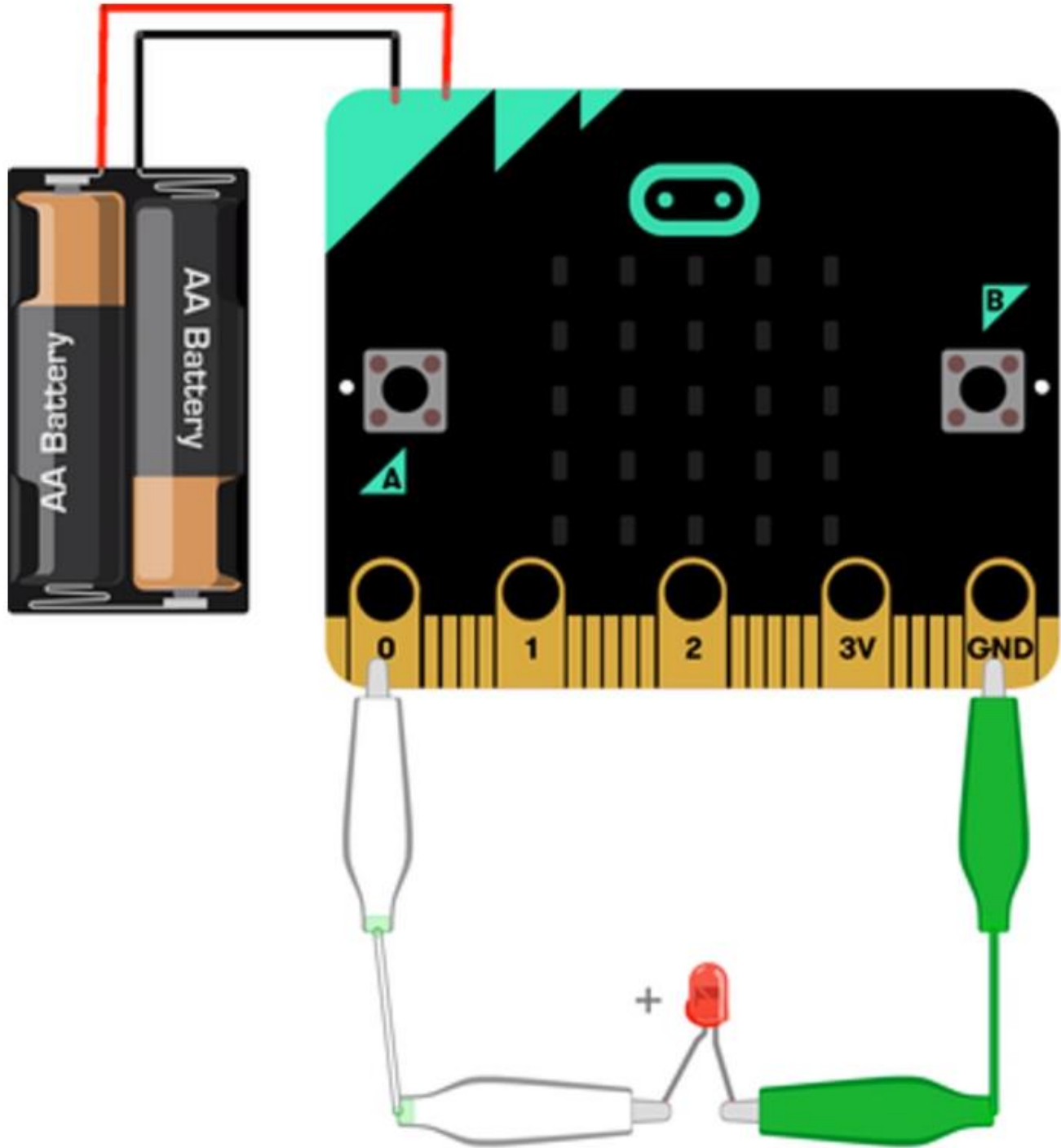


00:16

01:34







# Traffic lights problem

How do the traffic lights at a pedestrian crossing work?

Explain the steps one by one – This gives us an Algorithm to work with.

# Traffic lights problem

Any issues that might arise?



