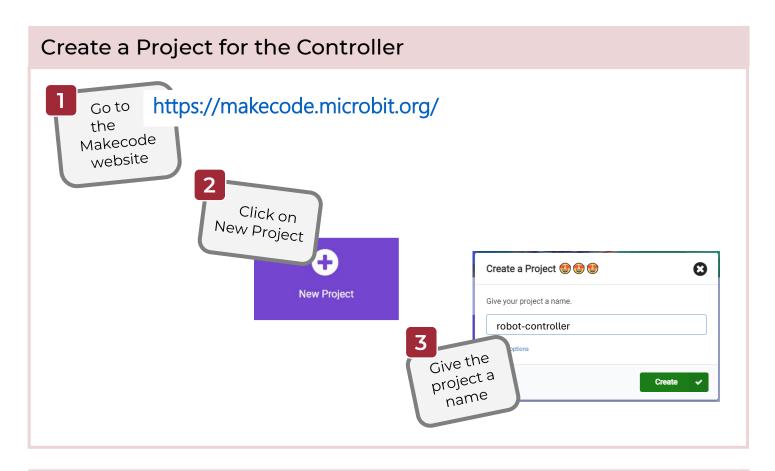
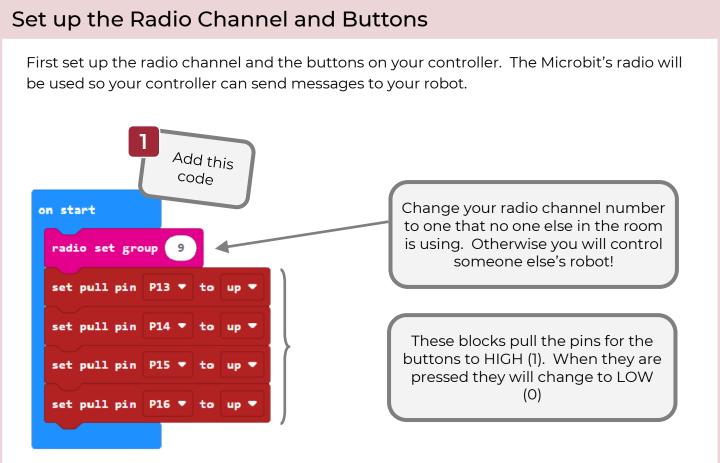
Do Not Print this Page
This is inserted so that the 2-page view shows a single double-sided sheet.
When saving to PDF, choose print options and pages 2 to last page

Build a Remote Control Robot: Code the Controller

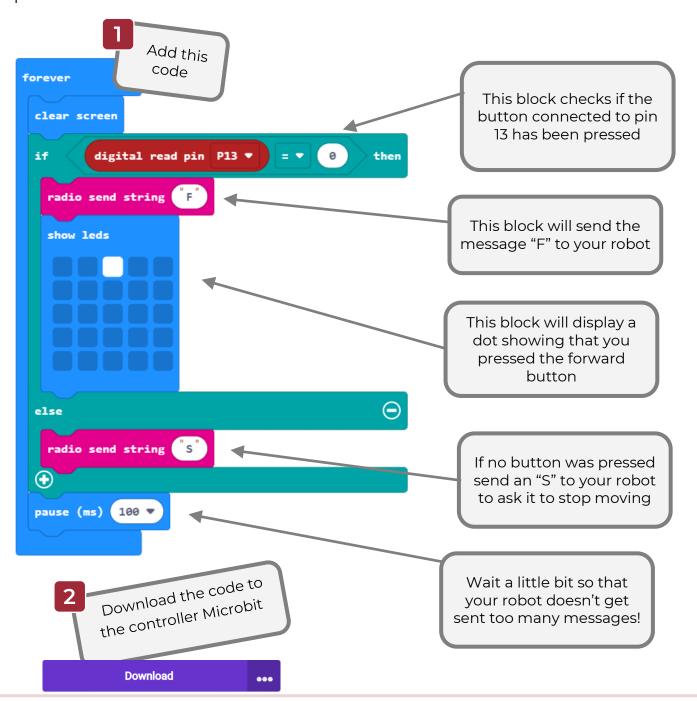
Tutors: Don't use this sheet if ready-coded controller microbits used





Respond to the F Button

Now get your controller to send a message "F" when the forward button is pressed.



Your challenge!

The code you have on your controller allows you to only control the forward movement of the robot. That's not very useful!

Can you get other commands working: left, right and backwards?

Hint: You will need to change the code on both the controller and robot. The controller must send different messages, such as "L", "R" and "B" for left, right and backwards. The robot must then respond with the correct movement.

Build a Remote Control Robot: Solution

