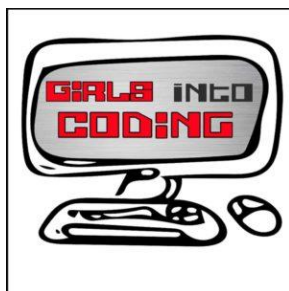


Learning to move a robot arm (Rev 1)



Hi! Really happy this box made it safely to you! Please note, you don't need to do anything with this box until we start the Girls Into Coding activity. But if you want to take a look feel free.

Online instructions can be found here: <https://tinyurl.com/MoveRobotArm>

What's in the box:

(You can find pictures of the contents at the url: <https://tinyurl.com/InTheRobotArmBox>)

- 1 microbit
- 1 kitronik robotics board
- 2 Stepper motors
- 2 3D printed robot arm links (labelled 1 and 2)
- 1 base board (white in color in 4 pieces)
- 1 x AA 4 battery holder
- 1 whiteboard marker
- 1 screwdriver (looks like a pen)
- 2 jumper leads (4 wires each)
- 1 usb cable
- 1 Bag labelled 'Assembly parts' containing:
 - 2 x 3D printed parts (bearing holder and caster holder)
 - 2 x bearings (or 1 bearing if 1 is already in one of the robot arm links)
 - 5 x screws (M3 x 6mm countersunk screws) [Includes 1 spare]
 - 3 x nuts (M3) [Includes 1 spare]

Instructions for returning the box:

1. Pack everything as you found it, and put everything into the box
2. Put the box into the white prepaid envelope, and write your address on the back
3. Drop it off at the post office or a post office parcel drop off box

If you notice anything is missing or not working (for example screws and nuts are easy to drop on the floor!). Please (don't worry, and) just let us know at info@girlsintocoding.com when you send the box back. This will help us with getting it ready for the next activity!