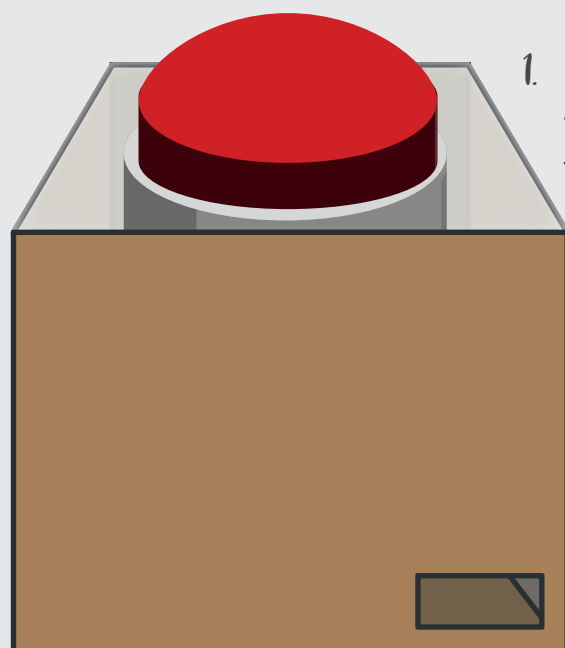


WHAT IS IOT?

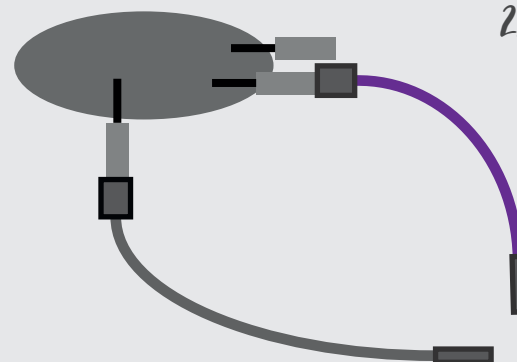
As you may know, the Internet of Things (IoT) describes the fact that computers as devices increasingly fading and are replaced by intelligent and smart devices. These devices can be your flowerpot, which tells whether your plant needs to be poured, or a garage door, which opens automatically as soon as your car enters the driveway, up to a remote-controlled house, in which you can control the heating or your washing machine while your on the move. There are countless possibilities and imagination is not bounded. So let us show you how to assemble and use such a device.

WHAT CAN YOU EXPECT?

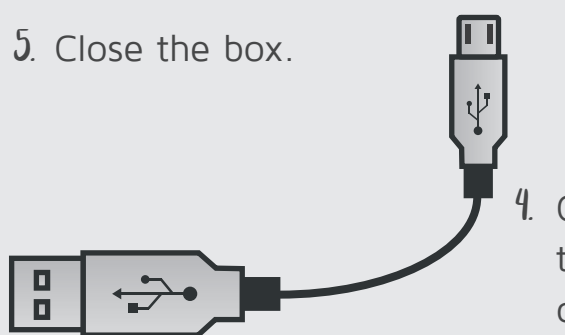
1. learn more about the IoT
2. get to know the microcontrollers
3. build your own device
4. try to think like a nerd
5. helping hands when you're in stuck
6. changing mindset for your environment
7. hack into other devices
8. have fun!



1. Open the button-box to find your equipment. Take out all the parts.



2. Connect the two wires of the button to the microcontroller.

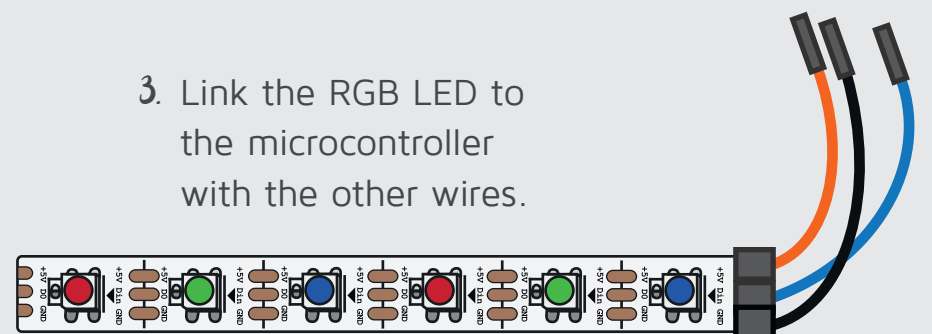


5. Close the box.

4. Connect the micro USB to the controller and run the cable through the hole. Plug the USB cable to a power source.

ASSEMBLE THE BUTTON

3. Link the RGB LED to the microcontroller with the other wires.



CONFIGURE AND USE THE BUTTON

On the bottom of the box is a sticker with a 4-digit code. Go to this website

> http://bit.ly/ws_bb

and follow the instructions to let your button blink in every color you like! Can you hack your mates?



LEARN MORE?

We have collected a few helpful websites for you:

<http://bit.ly/1i9Wq3z>

<http://bit.ly/2fKs4HY>

<http://bit.ly/2e7UPOx>

<http://bit.ly/2f13vFt>