**SenseBoard – Setting up the SenseBoard**

**You will have received a SenseBoard Package. Before you can do anything special with the SenseBoard, you will need to set the board up.**

**When you open up the SenseBoard box, you will see it will contain several smaller boxes containing what each box is labelled. There are two methods into powering your SenseBoard, choose a method to what suitable for you.**

**Powering the SenseBoard**

**You will need:**

* SenseBoard Package
* Mains Power Supply or 2 AA Batteries.

**Method 1 – By mains power supply**

1. Open up the ‘SenseBoard’ box and take out the SenseBoard.
2. Take out the power cable in the ‘SenseBoard’ package and connect the cable to the mains and the SenseBoard. A light should flash when the SenseBoard is powered.

**Method 2 – AA Batteries**

1. Open up the ‘SenseBoard’ box and take out the SenseBoard.
2. Open up the ‘Power’ box and take out the equipment inside. Insert 2xAA Batteries into each slot and connect it to the SenseBoard. A light should flash when the SenseBoard is powered.

**Once you have connected your SenseBoard to the power supply, you will need to able to connect the SenseBoard to a computer in order to do cool things with it.**

**Connecting the SenseBoard**

**You will need:**

* Computer with available USB ports
* Internet

**Method:**

1. Go to http://sense.open.ac.uk/ and click on ‘All Other Users’. Then click on ‘Sense Installation’ and follow the steps for installing the program. Install Sense and open the program.
2. Open the ‘Cables’ box and take out the grey USB cable. Connect the cable to your computer and the SenseBoard. A second light should flash when the SenseBoard is connected to the computer.
3. You may need to wait until the computer finish installing the SenseBoard driver.

**Now that you have connected SenseBoard to your computer, you can now start doing cool stuff with your SenseBoard with the Sense.**

(It may be useful to have knowledge on the program ‘Scratch’ and how its programming works as it is similar to ‘Sense’, although this is not necessary)