## **EDISON**



## **MEET EDISON**

Card 1 of 10 I'm Learning: ROBOTICS/PROGRAMMING

Edison is a small LEGO compatible and programmable robot. Edison uses sensors and motors to interact with the world. In the images below you can see Edison's sensors, buttons and switches.



There are three buttons on top of the Edison:

Play: Start program

**Stop:** Press to stop a program

**Record:** 1 press = download program; 3

presses = read barcode

3 Edison's line tracking sensor is made up of two parts: a red LED light; a light sensor.

The line tracking sensor also reads special barcodes that activate pre-installed programs





The EdComm cable is used to download your programs to the Edison. It connects to the headphone socket on your laptop, tablet or Pi.



