WeDo / Scratch MiniGuide

Plug the WeDo controller into your computer's USB port.
Start Scratch.

The motor blocks should appear in Motion .
If not, select *Show Motor Blocks* from the *Edit* menu.

You can use the blocks to turn the motor on and motor off or motor on for secs .
You can also set motor power and motor direction .

The distance sensor can be used to determine proximity, where 0 is close and 100 is far.

Use the sensor value block from Sensing , selecting *distance* from the pull-down menu:
distance sensor value .

The tilt sensor can be used to determine orientation, where 0 is flat, 1 is down, 2 is right, 3 is up, and 4 is left.

Use the sensor value block from Sensing , selecting *tilt* from the pull-down menu:
tilt sensor value .