Make-a-Thon Kit List

**SparkFun box**

- Sensors: Temperature, Soil moisture, PIR motion, mini photocell, ultrasonic distance
- Motors: Hobby Gearmotor (2), motor driver, servo (2)
- Resistor 10K Ohm – 20 pack
- LED – 20 pack
- USB micro-B cable
- Jumper wires
- Breadboard
- SparkFun RedBoard

**Prototyping materials**

- Cardboard, Cardstock and building sticks
- Zip ties, rubber bands
- Glue gun and glue sticks

**Items around your house you might want to have on hand**

- Scissors or craft knife
- Bottle caps, toothpicks, paperclips