**Guide to electronics**

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| A)C:\Users\Metabolight\Desktop\Engineers Save Lives 2018\IMG-7692.jpg C:\Users\Metabolight\Desktop\Engineers Save Lives 2018\Breadboard 001.jpg C:\Users\Metabolight\Desktop\Engineers Save Lives 2018\Breadboard 001.jpg | BreadboardBuilding circuits |
| B)C:\Users\Metabolight\Desktop\Engineers Save Lives 2018\IMG-7273.JPG | Battery packProvide powerRed is positiveBlack is negative | C)C:\Users\Metabolight\Desktop\Engineers Save Lives 2018\IMG-7772.JPG | LEDEmits lightLong leg is positiveShort leg is negative |
| D)C:\Users\Metabolight\Desktop\Engineers Save Lives 2018\IMG-7694.jpg | ResistorLimit current passing through circuit | E)C:\Users\Metabolight\Desktop\Engineers Save Lives 2018\IMG-7695.jpg | Button/SwitchConnects circuit when pressed |
| F)C:\Users\Metabolight\Desktop\Engineers Save Lives 2018\IMG-7698.jpg | PotentiometerControls current flowing through circuit1: Ground2: Controlled output3: Voltage |
| 1) | 2) |
| 3) | 4) |
| 5)  |