**Title:**

Thermostat

**Overview:**

A thermostat which shows the temperature in Fahrenheit or Celsius.

**Description:**

A thermostat which shows the temperature in Fahrenheit or Celsius with a press of the button.

**Candidate Technologies:**

Microcontroller = Arduino Uno

Electronic Equipment = Grove Starter Kit (mainly Grove Backlight RGB LCD display, Grove Button and Grove Temperature Sensor.)

**Practical Skills/Domains:**

Programming (fundamentals), Physics and digital electronics.