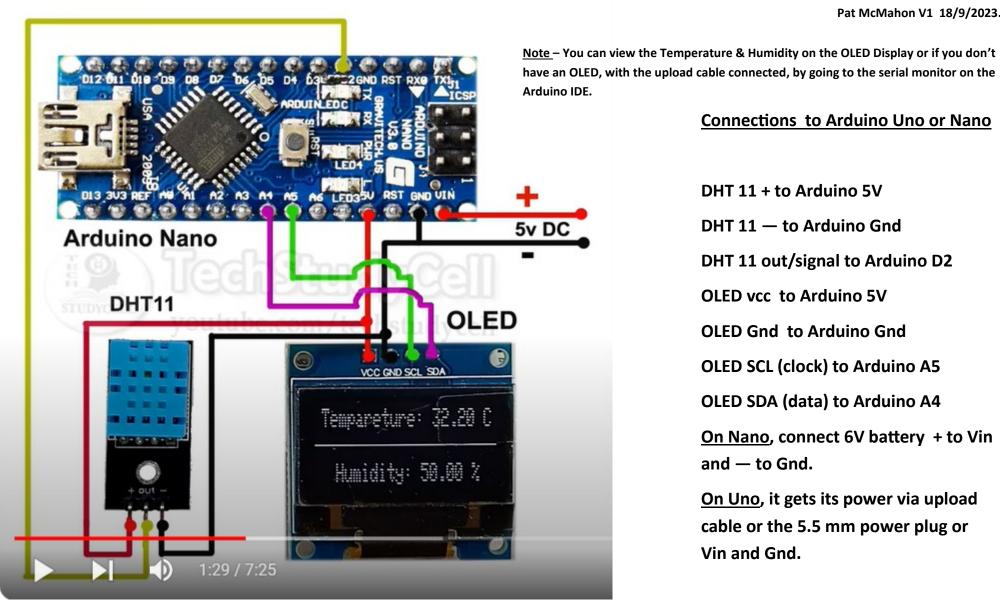


DHT11 –Temperature and Humidity Sensor with OLED Display

Pat McMahon V1 18/9/2023.



Connections to Arduino Uno or Nano

DHT 11 + to Arduino 5V

DHT 11 — to Arduino Gnd

DHT 11 out/signal to Arduino D2

OLED vcc to Arduino 5V

OLED Gnd to Arduino Gnd

OLED SCL (clock) to Arduino A5

OLED SDA (data) to Arduino A4

On Nano, connect 6V battery + to Vin and — to Gnd.

On Uno, it gets its power via upload cable or the 5.5 mm power plug or Vin and Gnd.