

## INTERNET OF THINGS | COSC 111B

### Activity 3: Working with Sensors

#### REFERENCES:

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| Using Temperature Sensor   | Profile, V. (2022, June 5). <i>Interfacing of TMP36 Temperature Sensor with an Arduino in Tinkercad</i> .<br><a href="https://impulsetechx.blogspot.com/2021/12/interfacing-of-tmp36-temperature-sensor.html">https://impulsetechx.blogspot.com/2021/12/interfacing-of-tmp36-temperature-sensor.html</a>   |
| For Laboratory Guide<br>Step-by-Step using<br>Temperature Sensor in<br>Tinkercad | <a href="https://classroom.google.com/c/ODAxMTYyMjAyNDM0">https://classroom.google.com/c/ODAxMTYyMjAyNDM0</a><br>Impulse Tech. (2021, February 2). <i>TMP Temperature Sensor with Arduino in Tinkercad   how to use temperature sensor in tinkercad</i> [Video]. YouTube.<br><a href="https://www.youtube.com/watch?v=nQPLmLp0G8c">https://www.youtube.com/watch?v=nQPLmLp0G8c</a> |
| Using #define  | <a href="https://docs.arduino.cc/language-reference/en/structure/further-syntax/define/">https://docs.arduino.cc/language-reference/en/structure/further-syntax/define/</a>  |
| List of Arduino Functions  | <a href="https://docs.arduino.cc/learn/programming/functions/">https://docs.arduino.cc/learn/programming/functions/</a>  |