SENSOR KIT SIGN OFF

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name |  |  |  |  |  |  |  |  |  |  |
| Date |  |  |  |  |  |  |  |  |  |  |
| Shield & Arduino |  |  |  |  |  |  |  |  |  |  |
| LED |  |  |  |  |  |  |  |  |  |  |
| Buzzer |  |  |  |  |  |  |  |  |  |  |
| OLED Display |  |  |  |  |  |  |  |  |  |  |
| Button |  |  |  |  |  |  |  |  |  |  |
| Rotary Pot |  |  |  |  |  |  |  |  |  |  |
| Light |  |  |  |  |  |  |  |  |  |  |
| Sound |  |  |  |  |  |  |  |  |  |  |
| Temp & Humid |  |  |  |  |  |  |  |  |  |  |
| Air Pressure |  |  |  |  |  |  |  |  |  |  |
| Acceleration |  |  |  |  |  |  |  |  |  |  |
| Ultrasonic Ranger |  |  |  |  |  |  |  |  |  |  |
| Line Finder |  |  |  |  |  |  |  |  |  |  |
| Servo Motor |  |  |  |  |  |  |  |  |  |  |
| Motor |  |  |  |  |  |  |  |  |  |  |
| 5x Seead Wires |  |  |  |  |  |  |  |  |  |  |

Instructions:

1. At the beginning of the lesson check and strike each box to confirm all sensors are present
2. If any sensors are missing notify Mr Jones
3. At the end of the lesson check and strike each box to confirm all sensors are present
4. If any sensors are missing notify Mr Jones

|  |  |  |  |
| --- | --- | --- | --- |
|  | 1st strike at the beginning of the lesson | | |
|  | 2nd strike confirms it is present at the end of the lesson | | |
| Shield & Arduino  A close-up of a circuit board  Description automatically generated | | Light  A close-up of a blue circuit board  Description automatically generated | Line Finder  A blue rectangular object with black and white text  Description automatically generated |
| LED  A close-up of a circuit board  Description automatically generated | | Sound  enter image description here | Servo Motor  Arduino Compatible 9G Micro Servo Motor | Jaycar Electronics |
| Buzzer  A small blue circuit board with a black circle  Description automatically generated | | Temp & Humid | DC Motor  DC Toy / Hobby Motor - 130 Size | Adafruit ADA711 | Core Electronics  Australia |
| OLED Display  pir | | Air Pressure  pir | 5x Seead Wires |
| Button  A small blue and white electronic device  Description automatically generated | | Acceleration  pir |  |
| Rotary Pot | | Ultrasonic Ranger |  |