

Features from the lessons are limited to the following that can be included.

| Breadboard items   * Button * Trimpot * Photocell * RGB Light * Switch * Servo Motor * Buzzer * Motor * Accelerometer * Compass * Ambient Light * Temperature * Rainbow LED   You are not limited to the list above. | Microbit controller   * Acceleration * Light level * Button is pressed * Compass heading * Temperature * Running time * On shake * On button pressed * On logo down * On logo up * One pin pressed * On screen down * On screen up * Pin is pressed |
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Teachers: If you have selected this project use the Engineering Design process as a way to have students look back on what they did to get this project complete. Have students use a Mind map like MINDOMO to create their mind map and organize their process based off of the titles in the video. [-- See Creative project for resources.](https://docs.google.com/presentation/d/12RLPcuHuFj4htmeCtN-VmA-u2VgcRO7ihiuWlok-kFQ/edit#slide=id.g2557b3a2e7f_0_401)

