

ROBOTICS WORKSHOP

WHEN

**Summer
2018**



WHERE

Mt. Vernon High School's New Makerspace Lab

Contact tom.shaver@mvcsc.k12.in.us for information



**FOR AGES:
10 TO 14**

COST:

\$90.00 (Includes the cost of a robot that you get to keep)

SCHEDULE:

Monday: Build

Tuesday: Program

Wednesday: Control

Thursday: Complete

STEM

EDUCATION:

Bluetooth

Arduino

WiFi

Tracking Sensors

Ultrasonic Sensors

Buzzer Module

IR Receiver

Voltage Meter

Gear Motors

Obstacle Detection

DATES/TIME:

June 11-14, 1-4 p.m.

June 18-21, 1-4 p.m.

June 25-28, 1-4 p.m.

July 9-12, 1-4 p.m.

July 16-19, 1-4 p.m.