

WEEK 7-12
LEARN CODING & BUILD A
WIFI-CONTROLLED
DRAWBOT

WEEK 1-6
INTRODUCTION TO MAKER TECH,
3D PRINTING & ARDUINO

MONDAYS 3:30PM - 5PM STARTING SEPTEMBER 12, 2016 AT ZEN MAKER LAB 280 EAST 1ST STREET, NORTH VANCOUVER

MAKER TECH ACADEMY AFTER SCHOOL PROGRAM

WEEK 1-6

WEEK 1: 3D DESIGN & 3D PRINTING A HOUSE
WEEK 2: 3D DESIGN & 3D PRINTING ANYTHING
WEEK 3: CODING
WEEK 4: ARDUINO (BLINKY)
WEEK 5: ARDUINO 2 (NEOPIXEL)
WEEK 6: BRIDGE BUILDING/VIBROBOTS

\$175 + GST. SUPPLIES INCLUDED.

WEEK 7-12

WEEK 1: CONSTRUCT THE MIROBOT
WEEK 2: PROGRAM THE MIROBOT
WEEK 3: PYTHON CODING
WEEK 4: PROGRAMMING THE MIROBOT IN PYTHON
WEEK 5: MIROBOT MAZE CHALLENGE
WEEK 6: MIROBOT DESIGN CHALLENGE

\$175 + GST. \$75 + GST FOR THE MIROBOT (REG \$115)

REGISTRATION & INFO AT ZENMAKERLAB.COM/AFTERSCHOOL