

STEM Robotics Workshop: Intro to Labview Programming with the Tetrix® LEGO® Mindstorms Robot

Who: 6th Grade and up

Where: At the Westside Community Center **When:** April 23 and 30, 2014, Wednesdays 4:30-6:00, Parents are welcome to stay

A 2 day workshop for middle and high schoolers with an emphasis on robotic programming in Labview software, no experience necessary. Prospective FTC students welcome!

- This is a hands-on STEM (Science, Technology, Engineering, Math) workshop led by FIRST® LEGO® League coach Jina. Robot demonstrations and instruction to expose students to Computer Science and Engineering.
- Partner up for a lesson in programming the LEGO® Mindstorms® robot with metal! We will introduce autonomous programming a Tetrix® robot that uses touch sensors as a remote control, and even have it play some ball games!

Registration required for these events, please go to the Library Calendar at www.nbtexas.org/library to sign up online, or call the library.



