

Workshop 5      2:00- 5:00 PM      Room 170 F

All workshops require preregistration and cost \$10. Please email Don Donovan ([ddonovan@thayer.org](mailto:ddonovan@thayer.org)) to reserve a spot. You may pay when attending with either cash or a check made out to NES\_AAPT. If space permits, on site registration would be available, too.

### **VEX Robotics**

Gary Garber, Boston University Academy

Participants in this hands-on workshop will build a working VEX robot from scratch. The goal will be to build a robot which can drive around and react to its environment with sensors. Participants will also learn what they need to know to start up a VEX program at their own school and participate in local VEX robotics competitions. A brief summary of mechanical design, electronics, and programming will be presented.