



Jewish Community Center of Metropolitan Detroit – D. Dan & Betty Kahn Building
Eugene & Marcia Applebaum Jewish Community Campus – 6600 West Maple Road – West Bloomfield, MI 48322
248.432.5578 • Fax: 248.432.5552 • E-mail: jcccamp@jccdet.org

Robotics

The Robotics course has been designed to give campers a hands-on experience in the world of robotics. Each day at camp, a new kit will be built. Kits explore a different form of technology used in the real world today. From infrared sensors, to radio-controlled devices, as well as optical-recognition hardware and voice-controlled commands, different forms of everyday technology will be touched upon.

In addition to the robot kits built at camp, we will get a chance to visit the real thing. One day of the week will be spent on a field trip to the Ford Rouge Assembly Plant near Greenfield Village. The guided tour explains how the factory began, and how the technology has developed the Rouge complex into one of the world's most advanced assembly lines, producing one of the best-selling trucks on the planet. You can learn more about the Rouge River factory tour at <http://www.hfmgv.org/rouge/default.asp>.

Please remember to bring every day:

- Swimsuit
- Towel
- A **nut-free**, kosher-style lunch (no mixing of meat and dairy)