

NWACC Corporate Learning

LEGO® Robotics Camp

July 21-24, 2014



If your child loves LEGOS® and is looking for a new challenge this summer, then we have a camp for you. Children will have fun programming a LEGO® Mindstorms Robot. Working individually, your child will have a hands-on, team-centered, and project-based experience learning basic engineering concepts. Topics of mechanical design, gear ratios, and programming will be explored using the LEGO® Mindstorms Robotics system. This is an excellent opportunity for children to get hands-on experience while having a whole lot of fun. Participants will not take the computer or LEGO® Robot home. Students bring a sack lunch. Water will be provided.

Age: Incoming 5th to 7th grade

<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>Fee</u>	<u>Location</u>
Mon-Thur	July 21 -24	8:00am - 4:00pm	\$250	Shewmaker Center for Workforce Technologies

Activities include:

- Classroom instruction involving science, technology, engineering and mathematics used in robotics.
- Programming LEGO® Mindstorms robot to complete tasks.
- Participating in robot demonstration on final day.



Call today to register!
Limited Space
479-936-5175