



Check this site in the spring for next summer's flyer with session dates and programming!

Join us for a unique Lego® Mindstorms Robotics Camp to learn to program and engineer task-specific robots.

Engaging their robot in friendly competitions with other robots and performing fun challenges is the goal of each two-person engineering team. The campers are called upon to develop their critical thinking and troubleshooting skills to design and program their robots to perform multi-step directions to achieve a specific outcome. There is a certain satisfaction in learning how math can be used to make a machine follow your commands - it's both fun *and* labor-saving! Hope you can join us for this one-of-a-kind camp!

BISHOP LEIBOLD SCHOOL ROBOTICS CHALLENGE CAMP

WHEN: June 27- 30, 2011 Monday - Thursday

TIME: **AM session** 8:30 am -11:00am for beginners

or

PM session 12:00pm-3:00pm for those with prior experience

WHO: Students entering grades 4-8 next school year

LOCATION: Our Lady of Good Hope Parish Center

FEE: \$65 includes daily instruction, camp t-shirt and daily snacks/drinks

Class size will be limited to 20.

Contact: Beth Allaire 384-0982 or sballaire@att.net for questions.

Registration

How: Complete two enclosed forms (one is two-sided!) and send with payment to West Campus.

Payments: Please make checks payable to "Bishop Leibold School" for \$65 per camper; note "Robotics Camp" on memo line. Cash payments; on envelope, please write camper's name and "Robotics Camp". Forms may be mailed to 24 South Third Street Miamisburg, OH 45342

Deadline: Bishop Leibold students will have exclusive enrollment until May 1. After May 1, enrollment opens to neighboring schools. Registrations handled on a first-come, first-served basis.

Instructor

Beth Allaire, BLS Quest Math and Science Enrichment program instructor, offers 20 years of science instruction. She has eight years' background in physical science as an aerospace instructor for NASA's Student Academy and an enthusiasm for engineering instruction through student projects such as catapults and bridges.