## 2014 - Lego Robotics Mania Summer Camp

## Lego Robotics Mania

For Students Entering Grades 4 and 5

Afternoon - August 4-7, 2014, 1:00 - 4:00

Course Fee: \$75.00

Location: Forest Glen Elementary

The perfect class for the Lego enthusiast! Join our Lego camp to learn more about how to build and program machines



with the NXT robotic bricks. Motors and various sensors such as the ultrasonic, sound and touch sensors are connected to the bricks and programmed. Working with a partner, students will be challenged to follow plans to build machines as well as design their own projects. As they write, test and debug procedures for their projects, students will be using their creative and critical thinking skills.

A competitive element will be added to generate fun and maximize original thinking.

Children will learn the value of collaboration as well as flexible thinking as they work their way through the challenges.

Registration: As classes fill up, they are closed for registration. If enrollment does not meet the minimum enrollment to offer the class it will be cancelled and payment refunded.

## **Lego Robotics Mania**

Please complete the registration, cut off and return the bottom portion of this letter on or before <u>July 11, 2014</u>, include payment (check payable to Howard - Suamico School District) and mail or bring to the District Office located at 2700 Lineville Road, Green Bay, WI 54313. Please contact Cheryl Schmidt if you have questions at (920) 662-7713.

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ddress:				Contact Phone
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