# Robotics Club

Are you in third, fourth, or fifth grade and interested in Legos? Robots?

Then you will be interested in joining the GT Robotics Club!

Three two-month sessions will be offered.

Session #1: January and February

Session #2: February and March (and one week in April)
Session #3: March and April (and one week of May)

## Here is how it works:

#### Month #1

During the first month, you will work with Mrs. Kulikowski on building and designing structures using Legos and developing strong problem solving and team building skills.

The fundamentals you learn here will help you in the next

session to work in teams to complete a variety of robotics missions. Meetings will be Wednesday mornings from 7:45 to 8:45 in room 43.

### Month #2

During the second month, you will meet with Mrs. Simon to learn basic programming skills using Lego Mindstorm technology and to construct enhancements for your robot. After each new program learned, you will work in teams of two to complete missions using your robot. Meetings will be Thursday afternoons from 3:25 to 4:45 in portable 87.

So that you get the most out of the club, the size of each session group will be limited to eight students.

Students who participate in the spring club will have the opportunity to apply for the fall competition team who will compete in the First Lego League Competition. You can learn more by going to www.firstlegoleague.org.

The robotics club registration period is open now through Wednesday, December 16. The registration fee is \$50. The money will be used to purchase additional robots, computers, and other equipment for the club. If you are interested, please complete and return the registration form and payment to Mrs. Simon in portable 87. Registration will close after 24 students have submitted their full application and money.

You will be contacted by email with your assigned session dates prior to January. If you have any questions, please contact Mrs. Kulikowski at <a href="mailto:amkulikowski@interact.ccsd.net">amkulikowski@interact.ccsd.net</a> or Mrs. Simon at <a href="mailto:clsimon@interact.ccsd.net">clsimon@interact.ccsd.net</a>.

# **Robotics Club Registration Form**

(due to Mrs. Simon in portable 87)

PERSONAL INFORMATION	
Student Name	Current Homeroom Teacher
Parent/Guardian Name	
Street Address	
Parent Email Address	Gender
Telephone Number	Birth Date
Homeroom Teacher Initials:	
The student listed above complete	tes work on time.
The student listed above works i	ndependently.
The student listed above works w	well with others.
I am willing and able to transport my chunderstand that participation in the spitthe fall competition team. In addition, and understand that if I submit my applied registered, then my payment will be ret	ring club does not guarantee a spot on I agree to pay a \$50 registration fee lication after 24 students have
Parent Name	Parent Signature

You will be contacted by email with your assigned session dates prior to January. If you have any questions, please contact Mrs. Kulikowski at <a href="mailto:amkulikowski@interact.ccsd.net">amkulikowski@interact.ccsd.net</a> or Mrs. Simon at <a href="mailto:clsimon@interact.ccsd.net">clsimon@interact.ccsd.net</a>.