BARC 2007/08 Registration Form

Explore the World of Robotics
In the Bollinger Autonomic Robotics Club

Bollinger Canyon Elementary Robotics Room (605)
beginning after school to 5:00pm

BARC is an after school robotics program for 3rd, 4th & 5th grade students of Bollinger Elementary. We meet 1 day a week for 4/5 weeks and use the **LEGO**® Mindstorms® robotics system to teach students about robotics. (visit http://mindstorms.lego.com) to learn more about this system). This is a hands-on program that will partner your child with another student. The partners will work together to design, build, and program robots to complete basic movements and explore the use of sensors.

Club Leaders:

Mr. Dolin (bdolin@srvusd.k12.ca.us) – is a third grade teacher here at Bollinger. He drives the use of technology in our school and the district. He has a strong interest in robotics and is our liaison with California High School to provide continuity and networking opportunities between our two programs.

Mr. Thompson (oveyt@aol.com) – has 1 child that attends Bollinger. He graduated with a degree in Mechanical Engineering from Santa Clara University and worked in the automation industry for 10 years. He currently works for IBM Rational software and will bring his software development experience to teach your children the basics of current development practices.

Mr. Olimpia (coachkevin@olimpiafamily.com) – has 2 children that attend Bollinger. He graduated with a degree in Aeronautical Engineering. He has been involved in a leadership position in organized sports for more years than he cares to divulge. His experiences in team-building and surmounting challenges are utilized heavily in BARC.

Session Details:

This 5-week program is **$50/student** (**$40/student** for 4-week girls-only session)**.** *Make check payable to the Bollinger Elementary School* and submit along with this registration form to the main office. We can accommodate 24 students so register early.

" -[Registration Form]- -

Bollinger Autonomic Robotics Club • Next Session

Student's Name: _____

Grade (check one): ☐ 3rd ☐ 4th ☐ 5th **Teacher's Name:** _____

Address: _____

Phone Number: _____ - _____ **Email:** _____

Parent Permission: I give my permission to use my child's photo on the club website and promotional materials.

_____
(Adult Signature)

Preferred Session (check one):

Session 2-Girls Only (Thurs) Nov. 29; Dec. 6, 13, 20

Session 3-Introductory (Thurs) Jan. 17, 24, 31; Feb. 7, 14

Session 4-Intermediate (Thurs) Feb. 21, 28; Mar. 6, 13, 20

Session 5-Inter/Adv (Thurs) Apr 3, 10, 17, 24; May 1

Session 6-Inter/Adv (Thurs) May 8, 15, 22, 29; Jun 5