



Xerox/Webster SparX F.I.R.S.T. Robotics Team Application

Student Full Name: _____ Name you would like to be called: _____

Address: _____

Student email Address: _____

Birth Date: _____

School: Schroeder HS ___ Thomas HS ___ Grade: 9th ___ 10th ___ 11th ___ 12th ___

Home Phone Number: _____ Cell Phone _____

Medical Insurance Company: _____

Parent / Guardian Name: _____

Parent / Guardian Phone Number: _____ Parent cell phone: _____

Parent / Guardian email Address: _____

Do you have CAD Experience? _____ CAD Program Name(s) _____ Proficiency? Low ___ Med ___ High ___

Do you have 3D Studio Max Experience? _____ Proficiency? Low ___ Med ___ High ___

Do you have Java programming experience ? ___ Proficiency? Low ___ Med ___ High ___

Do you have other programming experience ? ___ Languages _____

What would you like to do on the SparX Robotics Team? Please list your top three choices (1, 2, 3):

- _____ Design and build the robot's Mechanical System _____ Design and build the robot's Electrical System
- _____ Design and build the robot's Software Control System
- _____ Work on the Project Management Team _____ Work on the SparX Team Web Site
- _____ Work on the SparX Promotions(Marketing) Team plus Chairman's Award Writing

Days you **CAN NOT** commit to be available during the January through February Season:

Monday ___ Tuesday ___ Wednesday ___ Thursday ___ Friday ___ Saturday ___ Sunday ___

Any known dates you will not to be available: _____

Participation in the F.I.R.S.T. Robotics Team will require a large commitment on your part. To be a part of the team you must:

- Attend a minimum of 6 SparX Pre-Season Training meetings between End of October and December
- Attend all mandatory In-Season Working Sessions--January THRU March/April.
- 24 Mandatory Working Sessions Jan-Feb. Two excused absences are allowed.
- Participate with a positive attitude
- Keep up grades and attendance at school
- Receive no negative comments on report card

An invitation to attend a Championship competition or the Regional competition **MUST BE EARNED** by participating as outlined above, plus completion of a set of mandatory but flexible activities. Some activities will include (but are not limited to):

- | | | | |
|-------------------|---------------------|--------------------|----------------|
| Site improvement | Special Projects | Tutoring of others | Assigned Tasks |
| Community Service | Mentoring of others | Extra Hours | Promotions |
- Lego League support

I have read and completed the Xerox/Webster SparX Robotics Team Application. I understand that if I wish to attend any of the competitions, I will be required to earn that privilege by participation in the activities mentioned above.

Student Signature _____
Date _____

I have reviewed this application with my child and understand the commitment that will be required. I agree to have my child participate on the Xerox/Webster SparX Robotics Team. I will help in the areas circled: Engineering mentor, Field Building(Jan), Fundraising, Donorship, Meal Coordinator, RIT Dinner (March 27), Open House (Feb 14), Picnic(May), Robot transportation, carpooling for events.

Parent Signature _____
Date _____