

Northern California 2010-2011 *FIRST* Tech Challenge (FTC) Grant Application

We encourage coaches to recruit team members who might not otherwise participate in this type of program. Please submit one application per team. Applications are processed approximately every few weeks until all grants are awarded.

1. **Primary Contact Name:** _____

teacher principal parent sponsor other – specify _____

School or Organization: _____

If public school, School District: _____

2. **Primary Contact's Information:** home work school

Street address: _____

City, State, Zip: _____

Email address: _____

Primary Contact Number: _____ evening/home day/work mobile

Second Telephone Number: _____ evening/home day/work mobile

3. **Team Information:**

City where team regularly meets: _____ Age range/Grade levels of team: _____

Team members reside in the following cities or zip codes: _____

Number of children on team: (max is 10 per team) _____ Gender: number of Boys Girls

Ethnicity: number of members who are:

African American Hispanic Native American White / Non-Hispanic Caucasian
 Asian (Chinese) Asian (Indian) Asian (other) Multiple Ethnicity or Decline to state

Check whether the above information is:

an estimate as the exact team members are not yet determined
 an accurate description of our team

Do team members attend a school with an overall graduation rate of less than 68% – if yes, how many team members and which schools:

Do team members attend a school that has more than 75% free/reduced lunch – if yes, how many team members and which schools:

If team represents multiple schools, please list each school and number of students from each.

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Check any of the following that apply:

___ The team participated in the FTC program previously under team number _____.

___ The team has already registered (\$275) with *FIRST* and obtained the following team number: _____

___ The team uses or will use the following PTC software tools: _____ and are willing to submit ~2 page usability report at the end of the season and would like to be considered for the PTC grant.

___ The team participated in the Jr FLL / FLL program previously - and would like to be considered for a Graduation Grant. Please list team member names and which years that each team member participated in either JrFLL or FLL plus team number(s)/team name(s).

Name	Years in Jr FLL / FLL	Team Numbers or Names
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

4. Additional Information – Coach / Mentor Information

Please provide information on all coaches and mentors affiliated with team.

The total number of coaches and/or mentors for team is _____.

The number of coaches/mentors that are:

___ new to all *FIRST* programs

___ new to FTC (but not to *FIRST*), which program(s) _____

___ returning to / continuing with FTC, FTC team # _____

If a grant is awarded, who will own the robotics and field kits/equipment? _____

The coach/mentor intends to use the FTC robot kit during approximately ___ team meetings and/or ___ classes over the following ___ years. How many FTC robot kits does the coach/mentor/team have access to? _____

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Do you or your organization have plans to use the FTC robotic kit in the off season and how would you use it?

Describe why there is a financial need; what barriers do you have that prevents you from securing all or some funds from other sources?

The typical 2010 team expenses for a rookie team are:

National Registration	\$ 275
FTC Robotics kit (1st year only)	\$ 749 (\$549 if you already have LEGO Mindstorms #9797)
Additional robotic parts	\$ 300 est. (variable based on what is purchased)
2010 Game elements	\$ 300 est. (variable based on what is purchased)
2010 NorCal qualifier tournament	\$ 60 to 80 (estimated)
2010 NorCal Championship tournament	\$ 125 est

How much financial assistance are you seeking and what exactly will you be spending the money to purchase:

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What value will participating in *FIRST* Tech Challenge bring to the kids on your team?

5. Conditions of Grant

We agree to the following conditions as part of this grant (please initial):

We will post sponsors on our robot, team tshirts and other material (websites, etc that the team has) per input from Playing At Learning on who (which company) sponsored the grant we received.

We will register a team and participate in one or more Northern California *FIRST* Tech Challenge (FTC) qualifying tournaments during the 2010/11 season.

We cannot afford to participate in FTC without the requested financial support.

We agree to maintain the robot kit in useable condition and make it available for use by a competing FTC team for at least two years.

If we are not able to field a competing team over the next two years, then we will, if asked, graciously transfer the robotic kit, in good shape, back to Playing At Learning to be awarded to a competing team.

We agree to participate in a post-season survey/evaluation process to gather information about what teams and coach/mentors experienced during their FTC season.

We understand that if our team is awarded a grant, we need to submit a signed letter (on school or organization letterhead) accepting the above grant conditions within 2 weeks.

If grant is awarded, please check one:

Grant money should be issued in my legal name _____

Grant money should be issued in the legal name of my organization _____

*Social Security Number will be required if you are to receive funds in your name.
Federal ID Number will be required if your employer or organization is to receive the funds.*

Submit completed application to: Jill Wilker at jillw@playingatlearning.org or via fax (510) 656-8664