



FIRST LEGO League at a GLANCE (in Oregon) for 9 – 14 year old students

2008 Timeline for FIRST LEGO League Participation	
May 1	National Team Registration Open for FIRST LEGO League and materials order submitted. A team registration is for a maximum of 10 students.
August	LEGO Education ships Tournament materials to teams
Sept 5 th	Climate Connections Challenge Released – Teams begin to solve Challenge!
Late September	National FLL registration closes when Field Set-up kits are sold out
Early October	Registration for a ORTOP Qualifying tournament in Oregon
Early December	20+ Qualifying Tournaments held in Portland Metro area, Bend, Corvallis, Roseburg, Salem Klamath Falls and LaGrande. (Additional Locations TBD)
January 2008	Intel Oregon FLL Championship Tournament held in Hillsboro, Oregon

FREE ORTOP Workshops for Adults	
Schedule and Registration at http://www.ortop.org/res.htm#work	
June – September Portland Area	Free ORTOP Workshops offered for adults to learn how to be coaches and mentors. Held in Portland Metro area.
Outside of Portland	If there is interest, ORTOP will hold Extended Saturday workshops in Southern, Eastern and Central Oregon (one per location) during the summer.
Workshop I – Introduction to FIRST LEGO League, ORTOP and LEGO Robotics	
Workshop II – Coaching and Mentoring Techniques	
Workshop III – Robotics Techniques	
Workshop IV – All Day Extended Saturday – combines Workshops I, II & III	
Each workshop includes some aspect of learning to build and program an NXT Robot as well as the aspects of the tournament elements and procedure/paperwork details.	

Program Costs when purchased through FIRST LEGO League		
FIRST LEGO League National Registration (up to 10 students)		\$200*
FIRST LEGO League “Climate Connections” Field Set-up Kit (can be shared by two or more teams at one location)		\$65*
LEGO Mindstorm NXT Robot Kit with software (reusable each year)		\$365*
* Total Shipping and Handling for a NEW team		\$50
ORTOP Tournament Program Fee		\$50
Materials to build a 4' x 8' competition table for field set-up kit (reusable each year –can be shared by two or more teams at one location)		\$50 - \$75 range
	Total cost for a first year team	\$800
	Total cost for a returning team	\$340

ORTOP Scholarships: Application available at www.ortop.org
ORTOP provides full and partial scholarships to cover fees, robot kits and tournament materials to schools and community organizations serving students that meet financial aid requirements based on free and reduced lunch status. Requirements: At least a two year commitment to the FLL program Coach must attend ORTOP workshops if within 100 miles of a workshop location Commit to at least weekly meetings and bringing the team to a qualifying tournament

Web Resources	
Oregon Robotics Tournament & Outreach Program (at Oregon University System)	http://www.ortop.org/
FIRST LEGO League	http://www.firstlegoleague.org/default.aspx?pid=70
FIRST (FLL Community)	http://www.usfirst.org/community/fll/default.aspx?id=970
SuperQuest (not associated with ORTOP) Low cost Professional Development Summer Training for teachers in LEGO Robotics & other tech topics	http://www.techstart.org/superquest.html



PHOTOS from
FIRSTLEGO League qualifying and
championship tournaments held in
Oregon & SW Washington

