

FIRST® LEGO® League

Lower Mainland Tournament

North Surrey Secondary, Dec. 3, 2017



What is *FIRST* LEGO League?

In *FIRST* LEGO League, children are immersed in real-world science and technology challenges. Teams design their own solution to a current scientific question or problem and build autonomous LEGO robots that perform a series of missions. Teams have three robot runs, as well as interviews in Core Values, Project, and Robot Design. Through their participation, children develop valuable life skills and discover exciting career possibilities while learning that they can make a positive contribution to society.

Schedule

- 8:15 Doors Open/Registration
- 9:00 Opening Ceremonies
- 9:30 Judging
- 10:00 Robot Run Round 1
- 12:15 Lunch
- 1:15 Robot Run Round 2
- 2:10 Guest Speaker
- 2:45 Robot Run Round 3
- 4:00 Awards



Thanks to our
Tournament Sponsors!



**NORTH SURREY
SECONDARY**



Be sure to check out the
FIRST LEGO League Junior
Showcase in the Small Gym
at 10:30.

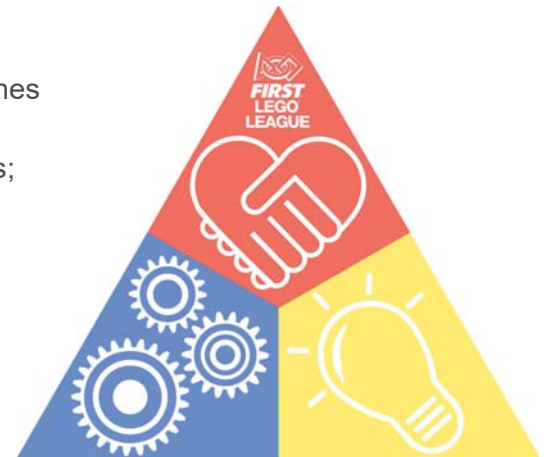
Teams

#	Name	City	Matches
23309	Spirit Wolves	Vancouver	7, 16, 28
23648	PARD	Port Coquitlam	1, 14, 22
25220	The Three Rusty Gears	Victoria	7, 18, 27
26309	BubbleJets	Vancouver	8, 11, 28
28718	Hydrobeasts	Maple Ridge	3, 14, 29
28889	Lansdowne Legends	Victoria	10, 19, 30
28915	Mr. Noodles Improved	Vancouver	9, 12, 30
29745	HD Stafford Team Phoenix	Langley	1, 12, 21
30309	Hephaestus I	Surrey	5, 20, 25
30699	Gifted Ones	Burnaby	9, 16, 23
31243	Alvin and the Chipmunks	Vancouver	4, 13, 26
32257	Lightning Bots	Coquitlam	5, 18, 24
32841	Marvel Institute of Technology (MIT)	North Vancouver	2, 13, 21
33968	Forces of Atlantis	Vancouver	6, 11, 25
34877	Cerberoids	Vancouver	4, 15, 29
35127	BC Hydro Savages	Maple Ridge	2, 17, 22
35868	St. James Lightning	Abbotsford	3, 20, 26
35869	St. James Thunder	Abbotsford	6, 15, 24
35976	Hephaestus II	Surrey	8, 19, 27

Surrogate Matches 35976 - 10, 34877 - 17, 32841 - 23

FIRST LEGO League Core Values

- We are a team.
- We do the work to find solutions with guidance from our Coaches and Mentors.
- We know our Coaches and Mentors don't have all the answers; we learn together.
- We honour the spirit of friendly competition.
- What we discover is more important than what we win.
- We share our experiences with others.
- We display *Gracious Professionalism*[®] and *Coopertition*[®] in everything we do.
- We have fun.



Thanks to our amazing Volunteers!
We couldn't do it without you.