Almond Roboteers

Coach: Bhaskar Ramamurthy

FLL #: 6913



Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
473.4	135.0	165	4.52	16.0	16.0	11.0	10.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Pe Satell		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	ver Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai	orn rvest nd essing	Coal Mining	Oil Ba	irrels	Fairness Bonus
		leng		Points	Oil	At	Hydrogen Car Parked	Truck Recycled	Panei	Panel	. 10	Wind	Power	Commun Ities Connected		Trees	Red Fuel	Power	Coal At	Green Uranium At Plant	Barreis	Uranium	Upright Dam Touching Banks	Flood Touching House	In	Oil Barrel At Farm	Rail Car In Base	In	Oil Barrel Mis Placed	Kit Usea
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Roun	d Tu	urn 1	Table	85						Υ		2	Υ	3	1		Y											2		NXT
Α	9	9	1																											
Roun	d Tu	urn 1	Table	155		Υ				Υ	Υ	2	Υ	3	1	1												5		NXT
В		7	2																											
Roun	d Tu	urn 1	Table	165						Υ	Υ	2	Υ	2	2	3	Υ						Υ					4		NXT
D	:	7	2																											

Atomic Puzzlers

Coach: Harry Chen FLL #: 6959



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
779.6	291.0	340	9.31	14.0	13.0	31.0	17.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Po		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	o-Dam	Ha	orn rvest ind essing	Coal Mining	Oil Ba	arrels	Fairness Bonus
	hall Resi		Je	Points	Oil Barrels Off Platform	At	Car	Truck Recycled		Satellite		Wind	Power	Commun Ities Connected	Commun Ities Touching Dam	Trees	Red Fuel	Power	At Power	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Flood Touching House	In	Oil Barrel At Farm	Rail Car In Base	In	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rou	nd Tu	urn '	Table	335	Υ	Υ	Y	Υ		Υ	Y	2	Υ	3	2	4	Y			1		Υ			Υ	Υ	Υ	10		NXT
A	9	9	2																											
Rou	nd Tu	urn '	Table	200		Υ		Υ		Υ	Υ	2		2	2	4	Υ						Υ				Υ	5		NXT
В	8	8	1																											
				340		Y		Y		Y	Y	2	Y	3	3	4	Y		Y	2		Y	Y		Υ	Υ	Υ	9		NXT
D	(6	2																											

Bananas

Coach: Pete Pressley

FLL #: 2298



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
785.1	216.0	275	7.53	18.0	15.0	34.0	17.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Po		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	o-Dam	Hai	orn rvest nd essing	Coal Mining	Oil Ba	ırrels	Fairness Bonus
		leng		Points	Oil Barrels Off Platform	At	Car		Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	_	Commun	Commun Ities Touching Dam	- i i ees	Fuel	Power Plant	At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Touching	In	Oil Barrel At Farm	Rail Car In Base	In	Oil Barrel Mis Placed	KIT Usea
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rou	nd T	urn '	Table	235	Υ	Υ	Y	Υ				2		2	1	2	Y			1					Υ	Υ	Υ	8		NXT
В		3	2																											
Rou	nd T	urn '	Table	140			Υ			Υ	Υ	2				2	Υ	2									Υ	4		NXT
С		1	1																											
Rou	nd T	urn '	Table	275	Υ		Υ			Υ	Υ	2		2	2	2	Y	2		2		Υ	Υ		Υ	Υ	Υ	8		NXT
С		8	1																											

Bionic Builders

Coach: Warren Horowitz

FLL #: 2236



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
797.0	156.0	195	5.34	21.0	20.0	40.0	16.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel			Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai a	orn vest nd essing	Coal Mining	Oil Ba	ırrels	Fairness Bonus
	Chall Res			Points	Oil Barrels Off Platform	At	Hydrogen Car Parked	Truck Recycled	On	Danel	l ower	Wind	Power	Commun	Commun Ities Touching Dam	Trees Planted		Power		Green Uranium At Plant	Barrels	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House	All Corn In Base	Oil Barrel At Farm	Rail Car In Base	In	Oil Barrel Mis Placed	Kit Usea
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rou	ınd T	urn 1	Table	170		Υ	Y					2	Y	2	2	4	Y								Y	Υ		3		NXT
E	3	3	1																											
Rot	ınd T	urn 1	Table	195			Υ	Υ		Υ	Υ	2		2	1	3	Y	1	Υ								Υ	6		NXT
E	3	9	2																											
Rou	ınd T	urn 1	Table	105			Υ			Υ		1	Υ	3	1	4	Y						Υ	Υ			Υ	3	Υ	NXT
(: :	10	1																											

Bobcats

Coach: Jeffrey Rothschild

FLL #: 2504



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
699.2	175.0	200	5.47	18.0	18.0	32.0	14.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar P		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	o-Dam	Ha	orn rvest ind essing	Coal Mining	Oil Ba	ırrels	Fairness Bonus
		leng	, –	Points	Oil Barrels Off Platform	At	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Commun Ities Connected	Commun Ities Touching Dam	niees	Fuel	At Power	At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Touching	2	Barrel At	Rail Car In Base		Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y		15		2 x 15		3 x 5		4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rou	nd T	urn 1	Гablе	170		Υ	Υ	Υ		Υ	Y	2		1	1	4										Υ		3		NXT
В		4	1																											
Rou	nd T	urn 1	Гable	155		Υ				Υ	Y	2	Υ	2	2	4								Υ				3		NXT
С		2	1																											
Rou	nd T	urn 1	Гable	200		Υ				Υ	Υ	2	Υ	2	1	4	Υ					Υ	Υ					3		NXT
С		9	2																											

Cerberus

Coach: Ogen Perry FLL #: 2048



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
752.1	266.0	300	8.21	16.0	17.0	34.0	13.0

				Oil Drillin	Wav g Turbi		Personal Choi	Vehicle	Roof Solar Panel	Solar Po Satell		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai	orn rvest ind essing	Coal Mining	Oil Ba	irrels	Fairness Bonus
	aller esult		Point	Oil Barrel Off	Wav s Turbi At m Ocea	D	ydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	D	Commun Ities Connected	Commun Ities Touching Dam	Trees	Red Fuel	At Power	Coal At		Barrels	Uranium	Upright Dam Touching Banks	Touching	In	Oil Barrel At Farm	Rail Car In Base	In		Kit Used
			400	10	25		25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Round	Turn	Table	30	Y	Y					Υ		2	Υ	3	3	4	Y		Υ	1			Υ		Υ	Υ	Υ	7		NXT
В	2	2																												
Round	Turn	Table	24	5	Y					Υ		2	Υ	3	3	4	Y		Υ	1		Υ			Υ		Υ	6		NXT
В	9	1																												
Round	Turn	Table	25 .	5 Y						Υ		2	Υ	3	3	4	Υ			2		Υ	Υ			Υ	Υ	6		NXT
С	9	1																												

Chaotic Contraptions

Coach: Mike Murray

FLL #: 3551



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
716.7	353.0	365	10.00	22.0	16.0	13.0	15.0

					Oil Drilling		Personal Cho		Roof Solar Panel	Solar Pe Satel		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	ver Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai	orn rvest ind essing	Coal Mining	Oil Ba	arrels	Fairness Bonus
		lleng sults		Points	Oil Barrels Off Platform	At	Car	Truck Recycled	Panei	Satellite	. 10	Upright Wind	Power	Commun Ities Connected	Louching	Diamed	Red Fuel	Power Plant	Coal	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks		In	Oil Barrel At Farm	Rail Car In Base	In	Barrel	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rou	nd T	urn '	Table	335		Υ	Υ	Υ		Υ	Υ	2	Υ	3	3	4	Y		Υ	2		Υ	Υ		Υ	Υ	Υ	6		NXT
Α		3	1																											
Rou	nd T	urn '	Table	360		Υ	Υ	Υ	Υ	Υ	Υ	2	Υ	3	3	4	Υ		Υ	2		Υ	Υ		Y	Υ	Υ	7		NXT
С		6	2																											
Rou	nd T	urn '	Table	365		Υ	Υ	Υ	Υ	Υ	Υ	2	Υ	3	3	4	Υ		Υ	2	1	Υ	Υ		Y	Υ	Υ	7		NXT
С		11	1																											

CostcoBots

Coach: Ashwath Nagaraj

FLL #: 5808



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
378.1	122.0	175	4.79	14.0	14.0	0.0	9.0

			Oil Drilling	Wave Turbine		Vehicle	Roof Solar Panel	Solar Po		Wind Turbines	G	rid Connect		Tree Planting				t Supply		Uranium Mining	Hydro	-Dam	Har a	orn vest nd essing	Coal Mining	Oil Ba	ırrels	Fairness Bonus
Challeng Results	_	Points	Oil Barrels Off Platform	At				Satellite		Upright	Danie	Commun		Trees		D		Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Touching	In	Barrel ^+	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
		400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Round Turn T	able	88						Y							Υ											4		33
A 7	1																											
Round Turn T	able	104		Υ											Y											4		39
B 1	2																											
Round Turn T	able	175	Y	Υ											Y											8		60
D 6	1																											

DogBots

Coach: Michael Schuh

FLL #: 3767



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
664.6	223.0	245	6.71	23.0	22.0	12.0	15.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Po		Wind Turbines	G	irid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	o-Dam	Ha	orn rvest ind essing	Coal Mining	Oil Ba	ırrels	Fairness Bonus
CI I	hall Res	leng sults	ge s	Points	Oil	At	Car	DI - d	0	Panel		wina	Power	Commun Ities Connected	Commun Ities Touching Dam	Disease	Fuel	Power Plant	At	Green Uranium At Plant	Barrels	All Uranium Out Of Farm	Upright Dam Touching Banks	Touching	In	Oil Barrel At Farm	Rail Car In Base	In	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Roun	nd Tu	urn 1	Table	220	Υ	Υ	Υ		Υ	Υ		2				2	Y	1		1		Υ			Y			7		NXT
Α		3	2																											
Roun	nd Tu	urn 1	Table	205		Υ	Υ		Υ	Υ		2	Υ	2	2	2	Υ	2		1			Υ		Υ	Υ		4	Υ	NXT
С		3	1																											
Roun	nd Tu	urn 1	Table	245			Υ			Υ	Υ	2	Υ	3	3	2	Υ	1	Υ	2		Υ	Υ		Υ	Υ	Υ	3		NXT
С	1	12	2																											

Electric Cheese

Coach: Grace Tsang/Sheena Vaidyanathan

FLL #: 6584



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
497.2	173.0	200	5.47	19.0	19.0	0.0	13.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Po		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai	orn rvest ind essing	Coal Mining	Oil Ba	ırrels	Fairness Bonus
CI I	hall Res	eng ults	ge s	Points	Oil Barrels Off Platform	At	Car	Truck Recycled	Solar Panel On Roof	Satellite	First To Lower Panel	Upright	_	Commun	Commun Ities Touching Dam	liees	Fuel	At Power	At	Green Uranium At Plant	Barreis	All Uranium Out Of Farm	Upright Dam Touching Banks	Flood Touching House		Barrel	Rail Car In Base	Barrels In	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Roun	d Tu	ırn T	Table	200	Υ					Y	Υ	2				4	Υ						Υ		Υ	Υ		9	Υ	NXT
Α	1	8	2																											
Roun	d Tu	ırn T	Table	160						Υ		2				4	Y								Υ	Υ		5		NXT
В		7	1																											
Roun	d Tu	ırn T	Table	160	Υ					Υ	Υ	2				4	Υ									Υ		6		NXT
D		5	2																											

Electromonkeys

Coach: Lew Aronson/Douglas Baney

FLL #: 3820



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
352.8	100.0	120	3.28	17.0	11.0	0.0	10.0

				Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Po		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai	orn rvest ind essing	Coal Mining	Oil Ba	arrels	Fairness Bonus
	allei esul		Point	Oil Barrels Off Platform	At	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Commun Ities Connected	Commun Ities Touching Dam	Trees	Red Fuel	At Power	Coal At		Barrels	Uranium	Upright Dam Touching Banks		In	Barrel At	Rail Car In Base	In		Kit Used
			400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Round	d Turi	1 Table	· 120)	Υ				Υ	Υ	2		3	1	1					4		Υ					1		NXT
Α	4	1																											
Round	d Turi	1 Table	e 10 !	5	Υ				Υ	Y	2				3	Y													NXT
С	3	2																											
Round	d Turi	1 Table	· 75		Υ				Υ	Y	1				1	Y				4		Υ		Y				Υ	NXT
D	1	1																											

ExoStorm

Coach: Subrata Banerjee

FLL #: 5740



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
465.9	173.0	200	5.47	17.0	15.0	0.0	13.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Po Satell		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai	orn rvest nd essing	Coal Mining	Oil Ba	ırrels	Fairness Bonus
CI F	hall Res	leng	ge s	Points	Oil Barrels Off Platform	At	Car	Truck Recycled	Solar Panel On Roof	Satellite	First To Lower Panel	Upright	_	Commun	Commun Ities Touching Dam	liees	Fuel	At Power	At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	T	In	Oil Barrel At Farm	Rail Car In Base	Barrels In	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Roun	ıd Tı	urn 1	Table	190		Υ	Y	Υ		Y	Υ	2	Υ	1	1	4										Υ		4		NXT
Α	- :	2	1																											
Roun	ıd Tı	urn 1	Table	130	Υ		Υ			Υ	Υ	1	Υ	1	1	4	Υ						Υ	Υ				6	Υ	NXT
Α	1	LO	2																											
Roun	ıd Tu	urn 1	Table	200	Υ		Υ			Υ		2	Υ	3	3	4							Υ	Υ				6		NXT
D	!	5	1																											

Full Throttle A Corp

Coach: C.H. Goh FLL #: 4773



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
731.1	203.0	260	7.12	16.0	17.0	39.0	11.0

					Oil Drilling	Wave Turbine			Roof Solar Panel	Solar P Satel		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai	orn rvest ind essing	Coal Mining	Oil Ba	arrels	Fairness Bonus
CI F	aller Resul	ige ts	P		Oil Barrels Off Platform	At				Satellite		Upright	Danner	Commun	Dam	Planted North	Fuel At Plant	Power Plant	Plant		Barrels	Uranium		Touching	In	Barrel	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Roun	d Turn	Tabl	le 2	60	Υ	Υ				Υ	Y	2	Υ	2	1	2	Y						Υ		Υ	Y	Υ	6		NXT
	1																													
Roun			le 2	15	Y	Υ						2	Y	1	1	2		2	Υ				Y		Υ	Υ	Y	6		NXT
В	8	2																												
Roun	d Turn	Tabl	le 1	35		Y				Υ	Y	1	Y	1		1	Y	2										5		NXT
D	3	1																												

Geek Squad

Coach: Derek Witte

FLL #: 6458



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
450.7	200.0	240	6.57	16.0	15.0	0.0	10.0

					Oil Drilling		Personal Cho		Roof Solar Panel	Solar P Satel		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	o-Dam	Hai	orn rvest ind essing	Coal Mining	Oil Ba	arrels	Fairness Bonus
		llen sult		Points	Oil Barrels Off Platform	At	Car	Truck Recycled	_	Satellite	First To Lower Panel	Upright	_	Commun Ities Connected	Commun Ities Touching Dam	Diantod	Fuel	At Power	At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks		In	Barrel At	Rail Car In Base	In	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rou	nd T	Γurn	Table	240	Υ					Υ		2	Υ	3	2	4							Υ		Υ	Υ		7		NXT
A	١.	8	1																											
Rou	nd T	Γurn	Table	175	Υ					Υ		2	Υ	2	1	2	Y						Υ			Υ		6		NXT
В	,	6	2																											
				185	Υ					Y		2	Y	2		4	Y									Y	Υ	7		NXT
D)	4	2																											

Lego Legends

Coach: Gordon Elder/Linda Runke

FLL #: 36



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
557.6	221.0	235	6.43	18.0	15.0	10.0	13.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar P		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	o-Dam	Ha	orn rvest and essing	Coal Mining	Oil Ba	ırrels	Fairness Bonus
	chal Res		, –		Oil Barrels Off Platform	At	Hydrogen	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Commun	Commun Ities Touching Dam	Disease	Fuel	At Power	At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Touching	In	Barrel At	Rail Car In Base	In		Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rou	nd T	urn 1	Гablе	235			Υ	Υ		Υ		2	Υ	2	2	4	Y						Υ					8		NXT
В		5	2																											
Rou	nd T	urn 1	Гable	195		Υ	Υ	Υ				2	Υ	3	2	4	Υ											5		NXT
В		10	1																											
Rou	nd T	urn 1	Гable	235		Υ		Υ	Υ	Υ	Υ	2	Υ	3	3	4	Υ						Υ					5		NXT
C		8	2																											

Lego Lords

Coach: Finbarr Crispie

FLL #: 1920



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
776.9	198.0	225	6.16	21.0	23.0	37.0	13.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Po		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	o-Dam	Ha	orn rvest and essing	Coal Mining		rrels	Fairness Bonus
		leng ults		Points	Oil Barrels Off Platform	At	Car		Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	_	Commun	Commun Ities Touching Dam	Trees Planted	Fuel	Power Plant	Coal At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Touching	In	Oil Barrel At Farm	Rail Car In Base	Barrels In	Oil Barrel Mis Placed	Kit Usea
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rour	ıd Tı	urn 1	Table	215		Υ	Υ			Y	Υ	2	Υ	2	1	4	Y		Υ				Υ				Υ	4		NXT
В	:	2	1																											
Rour	ıd Tı	urn 1	Table	225	Υ	Υ	Υ			Υ	Υ	2	Υ	3	2	4	Υ		Υ				Υ				Υ	3		NXT
В	1	LO	2																											
Rour	nd Tu	urn 1	Table	155	Υ		Υ					2	Υ	1	1	4	Υ						Υ	Υ				5		NXT
С		7	2																											

Lego Royalties

Coach: Peter Tong FLL #: 3397



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
645.1	141.0	180	4.93	13.0	14.0	33.0	14.0

					Oil Drilling		Personal Cho		Roof Solar Panel	Solar Po		Wind Turbines	G	irid Connect	tion	Tree Planting		Pow	ver Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai		Coal Mining	Oil Ba	arrels	Fairness Bonus
		lleng sults	Je	Points		At	Car	Truck Recycled	Panei	Panel		Wind	Power	Commun Ities Connected	Touching	Diamed	Red Fuel	Power Plant	Coal	Green Uranium At Plant	Barreis	Uranium	Upright Dam Touching Banks	House		Oil Barrel At Farm	Rail Car In Base		Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rot	ınd T	Turn 1	Table	180						Υ	Υ	2	Υ	3	2	4							Y			Υ		4		NXT
E	3	5	1																											
Rou	ınd T	Turn 1	Table	120						Υ		2	Υ	1		4	Υ							Υ		Υ		4		NXT
C	:	2	2																											
Rot	ınd T	Turn 1	Table	125						Υ	Υ	2	Υ	1		4	Υ								Y			3		NXT
C	:	10	2																											

Lords of the Legos

Coach: Martin Van Ryswyk

FLL #: 4192



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
754.8	143.0	205	5.61	14.0	20.0	38.0	16.0

					Oil Drilling	Wave Turbine			Roof Solar Panel	Solar P		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai	orn rvest nd essing	Coal Mining		rrels	Fairness Bonus
	halle Resu	enge Its	P		Oil Barrels Off Platform	At	Hydrogen Car	Truck Recycled	Solar Panel On Roof		First To Lower Panel	Upright Wind Turbines	Dawer	Commun	Commun Ities Touching Dam	Planted North	Fuel	At Power	At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Touching	In	Oil Barrel At Farm	Rail Car In Base	In	Oil Barrel Mis Placed	Kit Usea
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5		must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rour	d Tu	n Tab	ole 1	L35	Υ			Υ				2				4	Y						Υ			Υ		7	Υ	NXT
Α	5	1																												
Rour	d Tu	n Tab	ole (90	Υ		Υ			Υ	Υ	2				2	Y											5	Υ	NXT
С	4	2																												
Rour	d Tu	n Tab	le 2	205	Υ		Υ	Υ				2	Υ	1	1	3	Υ	1					Υ		Υ	Υ		4		NXT
С	1:	. 2																												

Mission Possible

Coach: Ben Gong FLL #: 4290



Los Altos Robotics

Tournament at Blach Intermediate School

Overa	all Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-	1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
67	1.9	206.0	210	5.75	17.0	22.0	18.0	17.0

				Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Po Satell		Wind Turbines	G	irid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai	orn rvest ind essing	Coal Mining	Oil Ba	ırrels	Fairness Bonus
	allei Resul		Points	Oil Barrels Off Platform	At	Car	Truck Recycled		Satellite Panel Lowered		wina	Upright Power Lines	Commun Ities Connected	Commun Ities Touching Dam	Trees	Red Fuel	At Power Plant	Coal At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Touching	In	Oil Barrel At Farm	Rail Car In Base	In		Kit Used
			400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Roun	d Turr	Table	205		Υ				Υ	Υ	2				4	Υ		Υ				Υ		Υ	Υ	Υ	2		NXT
A	5	2																											
Round	d Turr	Table	210		Y				Υ		2	Υ	1	1	4	Υ		Υ		1		Υ		Y		Υ	4		NXT
С	5	1																											
Round	d Turr	Table	205		Υ						2	Υ	1	1	3	Υ		Υ				Υ		Y	Υ	Υ	4		NXT
С	12	1																											

Nanonerds

Coach: Giorgio Giaretta

FLL #: 6221



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
517.8	205.0	245	6.71	17.0	13.0	9.0	11.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar P Satel		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	-Dam	Hai	orn rvest ind essing	Coal Mining	Oil Ba	irrels	Fairness Bonus
		lleng sults	y e	Points		At	Hydrogen	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Commun	Commun Ities Touching Dam	Disease	Fuel	At Power	At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Touching	In	At	Rail Car In Base	In	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rou	ınd T	urn 1	Table	230						Υ	Υ	2	Υ	3	3	4				1		Υ	Υ		Υ			7		NXT
-	١.	7	2																											
Rot	ınd T	urn 1	Table	140	Υ					Υ	Y	2	Υ	3	2	3	Υ						Υ		Y			4	Υ	NXT
E	3	6	1																											
Rot	ınd T	urn 1	Table	245					Υ	Υ		2	Υ	3	3	4	Υ			1		Υ	Υ		Y	Υ		4		NXT
)	3	2																											

Oak Rocks

Coach: Bob Stoll FLL #: 5786



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
401.8	143.0	155	4.24	14.0	14.0	0.0	12.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Po		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	o-Dam	Ha	orn rvest ind essing	Coal Mining	Oil Ba	arrels	Fairness Bonus
	halle Resu		10	Points	Oil Barrels Off Platform	At	Hydrogen Car Parked	Truck Recycled		Satellite Panel Lowered		Upright Wind Turbines	Upright Power Lines	Commun Ities Connected	Commun Ities Touching Dam	Trees	Red Fuel	At Power	Coal At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Flood Touching House	In	At	Rail Car In Base	In	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Roun	d Tu	ırn T	able	155						Υ						4	Y					Υ	Y		Y		Υ	5		NXT
Α	2	2	2																											
Roun	d Tu	ırn T	able	130						Υ	Y	1				4	Υ						Υ					3		NXT
В	1	L	1																											
Roun	d Tu	ırn T	able	145						Υ			Υ	2		4				2		Υ	Υ					4		NXT
D	7	7	1																											

Puzzle Masters

Coach: Scott Shearer

FLL #: 4726



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
414.2	150.0	170	4.65	13.0	13.0	0.0	13.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar Po		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plant	t Supply		Uranium Mining	Hydro	-Dam	Har	orn vest nd essing	Coal Mining	Oil Ba	rrels	Fairness Bonus
	Cha Re:	lleng sult:		Points	Oil Barrels Off Platform	At	Hydrogen Car Parked	Truck Recycled	On	Satellite	Lower	Wind	Power	Commun	Commun Ities Touching Dam	Planted	Fuel	Plant	At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Flood Touching House		Oil Barrel At Farm	Rail Car In Base		Oil Barrel Mis Placed	
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Ro	und 1	Turn '	Table	125	Υ					Υ		2					Y	2			1		Y					4		NXT
	Α	6	2																											
Ro	und 1	Turn '	Table	155	Υ	Υ				Υ		2					Υ						Υ					5		NXT
	С	6	1																											
	und 1 D			170	Y	Y				Y	Y	2					Y						Y	Y			Y	6		NXT

Puzzlenators

Coach: Steve Kelem

FLL #: 3869



Los Altos Robotics

Tournament at Blach Intermediate School

Ove	erall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
(0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
4	04.5	138.0	180	4.93	17.0	13.0	0.0	10.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar P		Wind Turbines	G	rid Connect		Tree Planting				t Supply		Uranium Mining	Hydro	-Dam	Har aı	orn vest nd essing	Coal Mining	Oil Ba	ırrels	Fairness Bonus
		lleng sult:		Points	Oil Barrels Off Platform	At	Hydrogen	D II	Panei	Panei	10	Wind	Power	Commun		Trees		Power		Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Flood Touching House	In	At	Rail Car In Base	In	Oil Barrel Mis Placed	
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10		must be Y	10	10	-40	up to 60
Rou	nd T	Turn '	Table	64													Υ											4		24
Α		4	2																											
Rou	nd T	Turn '	Table	180								2				4												5		60
C		4	1																											
Rou	nd T	Turn '	Table	170								2				4	Y											4		60
D		2	1																											

Solar Super Stars

Coach: Mark Klein FLL #: 4386



Los Altos Robotics

Tournament at Blach Intermediate School

Overa	II Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-	1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
65	5.1	235.0	260	7.12	16.0	18.0	12.0	18.0

					Oil Drilling		Personal Cho		Roof Solar Panel	Solar Po		Wind Turbines	G	rid Connect	ion	Tree Planting		Pow	er Plan	t Supply		Uranium Mining	Hydro	-Dam	Ha a	orn rvest ind essing	Coal Mining	Oil Ba	arrels	Fairness Bonus
	alle Resu		e		Oil Barrels Off Platform	At	Hydrogen Car Parked	Truck Recycled	Solar Panel On Roof	Satellite Panel Lowered	First To Lower Panel	Upright Wind Turbines	Upright Power Lines	Commun Ities Connected	Commun Ities Touching Dam	Trees	Red Fuel	At Power	Coal At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	House	In	Barrel At	Rail Car In Base	Oil Barrels In Base	Mis	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Roun	d Tur	n Ta	able	225		Y	Υ	Υ		Υ	Υ	2	Υ	3	3	4	Y						Υ					3		NXT
Α	6		1																											
Roun	d Tur	n Ta	able	220			Υ	Υ		Υ	Y	2	Υ	3	3	4	Y						Υ					5		NXT
С	5		2																											
Roun	d Tur	n Ta	able	260		Y	Y	Y		Y		2	Y	3	3	4	Y						Υ					7		NXT
D	1	:	2																											

Starbots

Coach: Alex Apffel FLL #: 5414



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
365.2	183.0	205	5.61	16.0	8.0	0.0	8.0

					Oil Drilling	Wave Turbine	Personal Cho		Roof Solar Panel	Solar P		Wind Turbines	G	Grid Connection			g Power Plant Supply				Uranium Mining			Corn Harvest and Processing		Coal Mining			Fairness Bonus	
	halle Resu			Points		At	Car	Truck Recycled	Solar Panel On Roof	Satellite	First To Lower Panel	Upright		Commun Ities Connected	Commun Ities Touching Dam	Disease	Fuel	At Power	At	Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Flood Touching House	In	Barrel At	Rail Car In Base	In	Oil Barrel Mis Placed	Kit Used
				400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Rour	d Tu	rn T	Гable	165	Υ	Υ				Y		2	Υ	2	1	4										Υ		7	Y	NXT
Α	1	L	2																											
Rour	d Tu	rn T	Γable	180	Υ					Υ	Y	2	Υ	1	1	4	Y											7		NXT
Α	1	0	1																											
Rour	d Tu	rn T	Гable	205						Υ	Υ	2	Υ	3	2	4	Y						Υ	Υ	Y	Υ		5		NXT
D	4	ı	1																											

Technostuds

Coach: Robert Lamm

FLL #: 2500



Los Altos Robotics

Tournament at Blach Intermediate School

Overall Score	Average Points	Maximum Points	Performance Score	Robot Design	Programming	Research Presentation	Teamwork
0-1000		0-365	0-10 / 25%	0-24 / 12.5%	0-24 / 12.5%	0-40 / 25%	0-20 / 25%
779.3	170.0	195	5.34	17.0	17.0	37.0	19.0

		Oil Drilling	Wave Turbine			Roof Solar Panel	Solar Power		Wind Turbines	Grid Connection			Tree Planting				Uranium Hydro-Da Mining		-Dam	Corn Harvest and Processing		Coal Mining	Oil Ba	ırrels	Fairness Bonus		
Challenge Results	Points	Oil Barrels Off Platform	At	Car	Pocyclod	On	Panel Panel	Lower	Wind	Power	Commun		Trees Planted	Fuel	Plant		Green Uranium At Plant	Barrels	Uranium	Upright Dam Touching Banks	Touching	In	Barrel	Rail Car In Base	Oil Barrels In Base	Oil Barrel Mis Placed	Kit Usea
	400	10	25	25	must be Y	15	15	5	2 x 15	must be Y	3 x 5	3 x 5	4 x 10	must be Y	10	10	10	5	15	25	-10	25	must be Y	10	10	-40	up to 60
Round Turn Table	150		Υ				Υ		2	Υ	2	1	4	Y						Υ			Y		4	Υ	NXT
B 4 2																											
Round Turn Table	195		Υ				Υ		2	Υ	1	1	4	Y						Υ					5		NXT
C 1 2																											
Round Turn Table	165		Υ				Υ	Υ	2				4	Y											5		NXT
C 7 1																											