

Lego Longo Competition

2018 Engineers Week Student Competition Results

17 February - UAA School of Engineering

Sponsors: Institute of Transportation Engineers

Student #	Student Builder	School	Grade Group	Length (in)	Weight (g)	Did Structure Survive?	Maximum Distance (in)	Ranking
35	Xienna Solberg	Raven Homeschool	1 to 3	10.500	114.4	y	10.500	1
154	Magen Straka	Alpenglow	1 to 3	7.375	90.2	y	7.375	2
155	Caleb Straka	Alpenglow	1 to 3	6.125	74.9	y	6.125	3
150	Jacob Marchesani	Sand Lake	1 to 3	5.000	66	y	5.000	
68	Brady Tokar	Omalley	1 to 3	5.000	114.2	y	5.000	
119	Zoey Bond	Bowman Elementary	1 to 3	4.675	63.9	y	4.675	
176	Amelia Yenter	IDEA	1 to 3	3.750	70.4	y	3.750	
13	Michael Owens	Homeschool	1 to 3	3.625	61.60	y	3.625	
149	Maia Marchesani	Sand Lake	1 to 3	3.500	50.5	y	3.500	
14	Luke Owens	Homeschool	1 to 3	3.250	63.8	y	3.250	
133	Dominic Branch	Willow Loft	1 to 3	3.125	24.10	y	3.125	
121	Nola Boling	Bowman Elementary	1 to 3	3.000	77	y	3.000	
161	Henry Fish	Bowman Elementary	1 to 3	2.500	41.9	y	2.500	
123	Della Boling	Bowman Elementary	1 to 3	2.250	50.6	y	2.250	
135	Riley Bryant	Northwood ABC	1 to 3	2.000	61.70	y	2.000	
122	Kip Hudson	Turnagain Elementar	1 to 3	2.000	90.10	y	2.000	
177	Eli Yenter	IDEA	1 to 3	1.375	44.00	y	1.375	
44	Lewis Bird	Homeschool	1 to 3	1.125	46.3	y	1.125	
110	Jonah Parkinson	Rilkeschule	1 to 3	8.125	52.8	n	0.000	
13	Michael Owens	Homeschool	1 to 3	4.125	61.7	n	0.000	
26	Lucas Houston	Homestead	1 to 3	2.625	63.7	n	0.000	
54	Matthew Johnson	Ursa Minor	1 to 3	3.250	74.80	n	0.000	
66	Vincent Stanfield	IDEA	1 to 3	4.500	87.90	n	0.000	
110	Jonah Parkinson	Rilkeschule	1 to 3	12.500	90.3	n	0.000	
67	Fin McCormack	Omalley	1 to 3	3.375	92.2	n	0.000	
34	Chase Weiler	Raven Homeschool	4 to 6	8.875	94.6	y	8.875	1
127	Caleb Hasund	Northern Lights ABC	4 to 6	7.500	105.4	y	7.500	2
112	Jake Parkinson	Rilke Schule	4 to 6	6.625	125.50	y	6.625	3
91	Asa Utic	Family Partnership	4 to 6	5.875	110	y	5.875	
64	Velkan Stanfield	IDEA	4 to 6	5.750	136.4	y	5.750	
12	Thomas Owens	Homeschool	4 to 6	5.000	92.50	y	5.000	
37	Ryan Solberg	Raven Homeschool	4 to 6	5.000	125.3	y	5.000	

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65	Vance Stanfield	IDEA	4 to 6	4.500	83.70	y	4.500	
148	Luca Marchesani	Anchorage Waldorf	4 to 6	4.250	41.7	y	4.250	
103	Troy Neilson	Northern Lights ABC	4 to 6	4.250	68.3	y	4.250	
136	Brady Bryant	Northwood ABC	4 to 6	3.675	41.9	y	3.675	
18	Emily Holler	Fingerlake Elementary	4 to 6	3.125	52.9	y	3.125	
32	Riley Gates	IDEA	4 to 6	3.000	92.60	y	3.000	
3	Colton Hodge	Kincaid	4 to 6	2.500	28.60	y	2.500	
29	John Huling	IDEA	4 to 6	2.125	52.80	y	2.125	
117	Ransom Nichols	Bayshore Elementary	4 to 6	2.000	72.4	y	2.000	
141	Marc Richard	Bowman Elementary	4 to 6	1.875	37.3	y	1.875	
115	Rese Rodriguez	Bear Valley	4 to 6	1.875	69.8	y	1.875	
17	Samantha Holler	Teeland Middle Scho	4 to 6	1.750	52.80	y	1.750	
10	Leo Holt	IDEA	4 to 6	0.500	70.30	y	0.500	
30	Jacob Jackinsky	Northwood	4 to 6	1.000	37.6	n	0.000	
16	Giovanni Mocerri-Guille	Bayshore Elementary	4 to 6	2.500	44.00	n	0.000	
88	Issac Kim	Homeschool	4 to 6	6.875	70.3	n	0.000	
138	Sawyer Nilsson	Rogers Park	4 to 6	7.500	74.60	n	0.000	
10	Leo Holt	IDEA	4 to 6	5.375	76.90	n	0.000	
3	Colton Hodge	Kincaid	4 to 6	5.500	81.5	n	0.000	
142	Ben Nutter	Kincaid Elementary	4 to 6	5.875	83.50	n	0.000	
12	Thomas Owens	Homeschool	4 to 6	7.875	83.5	n	0.000	
31	Jadon Gates	Polaris	4 to 6	6.000	85.70	n	0.000	
33	Kira Weiler		4 to 6	10.000	87.9	n	0.000	
93	Zach Wainer	IDEA	4 to 6	5.500	92.30	n	0.000	
12	Thomas Owens	Homeschool	4 to 6	5.625	94.8	n	0.000	
116	Xianli Nichols	Bayshore Elementary	4 to 6	5.250	96.70	n	0.000	
137	Cameron Nilsson	Rogers Park	4 to 6	13.875	96.8	n	0.000	
159	Steven Davis	Lake Hood Elementa	4 to 6	7.650	105.40	n	0.000	
112	Jake Parkinson	Rilke Schule	4 to 6	8.750	105.60	n	0.000	
90	Andrew Wariner	Homeschool	7 to 8	16.750	184.7	y	16.750	1
92	Ruben McCaslin	Homeschool	7 to 8	12.500	131.8	y	12.500	2
145	Jack McDade	Northern Lights ABC	7 to 8	10.000	145.40	y	10.000	3

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5	Eva Easton	Northern Lights ABC	7 to 8	9.875	68.1	y	9.875	
140	Aaron Richard	Northern Lights ABC	7 to 8	7.000	77	y	7.000	
5	Eva Easton	Northern Lights ABC	7 to 8	6.375	96.8	y	6.375	
6	Courtney Kofoid	Northern Lights ABC	7 to 8	5.625	98.90	y	5.625	
62	Alena Glover	Northern Lights ABC	7 to 8	4.375	70.4	y	4.375	
28	Caroline Huling	IDEA	7 to 8	4.250	79.2	y	4.250	
143	Abby Hahn	Northern Lights ABC	7 to 8	3.750	76.90	y	3.750	
114	Jett Jarratt	Northern Lights ABC	7 to 8	3.750	77.10	y	3.750	
21	Marla Salanguit	Northern Lights ABC	7 to 8	3.750	92.4	y	3.750	
1	Kacey Berntsen-Chu	Northern Lights ABC	7 to 8	3.625	92.3	y	3.625	
48	Makaylah Yang	Clark	7 to 8	3.000	85.8	y	3.000	
144	Sarah Kaas	Northern Lights ABC	7 to 8	3.000	85.9	y	3.000	
147	Ellen Haghighi	Northern Lights ABC	7 to 8	2.875	79.4	y	2.875	
56	Zanoah Mafuao	Clark	7 to 8	2.875	103.40	y	2.875	
47	Heilana Maestas	Clark	7 to 8	2.625	39.5	y	2.625	
128	Keyan Daryai	Northern Lights ABC	7 to 8	2.250	123.2	y	2.250	
9	Allen Malpaya	Northern Lights ABC	7 to 8	1.500	77	y	1.500	
95	Heston Periman	Hanshew Middle	7 to 8	0.625	39.60	y	0.625	
73	Gabriel Crabtree	Northern Lights ABC	7 to 8	0.375	83.60	y	0.375	
46	Adonja Moore	Clark Middle	7 to 8	3.000	48.20	n	0.000	
52	Luciano Ubiera	Clark	7 to 8	3.000	48.2	n	0.000	
49	Mikayla Johnson	Clark	7 to 8	2.750	50.60	n	0.000	
15	Miya Richtarsik	Northern Lights ABC	7 to 8	1.125	57.1	n	0.000	
8	Matthew Long	Northern Lights ABC	7 to 8	8.750	59.25	n	0.000	
51	Erin Britton	Clark	7 to 8	2.875	63.8	n	0.000	
55	Mubashir Diriye	Clark	7 to 8	2.750	72.60	n	0.000	
24	Joshua Van Tuil	Northern Lights ABC	7 to 8	5.125	79.1	n	0.000	
5	Eva Easton	Northern Lights ABC	7 to 8	6.250	87.80	n	0.000	
92	Ruben McCaslin	Homeschool	7 to 8	4.125	87.9	n	0.000	
63	Viktor Stanfield	IDEA	7 to 8	3.750	101.30	n	0.000	
11	Emmaline Holt	IDEA	7 to 8	6.500	105.50	n	0.000	
118	Tim Nichols	Mears Middle	7 to 8	5.250	114.4	n	0.000	

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89	Hannah Kim	Homeschool	7 to 8	7.000	116.7	n	0.000	
183	Elliott Huling	Service	9 to 12	5.125	63.70	y	5.125	1
125	William Nichols	Dimon High	9 to 12	4.375	81.50	y	4.375	2
20	Alix Gingrich	IDEA	9 to 12	2.250	61.6	y	2.250	3
25	Alexandria Van Tuil	Homeschool	9 to 12	4.625	57.1	n	0.000	
111	Phouc Le	Service High School	9 to 12	9.500	96.90	n	0.000	