

Lego Longo Competition

2017 Engineers Week Student Competition Results

18 February - UAA School of Engineering

Sponsors: Institute of Transportation Engineers

Student Builder	No.	School	Grade Group	Length (in)	Weight (g)	Did Structure Survive?	Maximum Distance (in)	Ranking
Olivia Gatewood	49	IDEA - homeschool	1 to 3	7.500	79.10	Y	7.500	1
Kierium Merrill		Abbott Loop Elem	1 to 3	6.250	63.80	Y	6.250	2
Nolan Merrill	26	Abbott Loop Elem	1 to 3	6.125	63.70	Y	6.125	3
Nicholas		Anchorage Christian School	1 to 3	6.125	118.90	Y	6.125	
Sophia Gatewood	50	IDEA - homeschool	1 to 3	4.000	103.40	Y	4.000	
Andrew St. Claire	40	Rilke Shule	1 to 3	3.875	68.30	Y	3.875	
Xienna Solbey		Rogers Park	1 to 3	3.875	90.10	Y	3.875	
Michael Owens	9	IDEA - homeschool	1 to 3	3.625	57.30	Y	3.625	
emmett Hamblin		IDEA - homeschool	1 to 3	2.000	57.20	Y	2.000	
Lucas Kempton	130	Huffman Elementary	1 to 3	2.000	63.80	Y	2.000	
Saoirse Clark	35	IDEA - homeschool	1 to 3	1.875	63.80	Y	1.875	
Dakota Quebman	79	IDEA - homeschool	1 to 3	1.625	30.80	Y	1.625	
Hyrum Hamblin		IDEA - homeschool	1 to 3	1.500	41.80	Y	1.500	
Zelda Zaletel	120	Pacific Northern Academy	1 to 3	1.000	39.70	Y	1.000	
Carson Humphrey	106	Polaris	1 to 3	1.000	57.30	Y	1.000	
Bobby McMorow	8	IDEA - homeschool	1 to 3	0.625	63.70	Y	0.625	
Saoirse Clark	35	IDEA - homeschool	1 to 3	1.750	17.60	N	0.000	
Jonathan	88	Lake Hood Elementary	1 to 3	2.750	39.60	N	0.000	
Klnani Cyao		Bayshore	1 to 3	3.500	39.60	N	0.000	
Silas O'Donnel	20	Anchorage Waldorf	1 to 3	3.125	52.60	N	0.000	
Magnus Love	99	Abbott Loop Elem	1 to 3	2.625	52.80	N	0.000	
Joseph Reed		IDEA - homeschool	1 to 3	6.875	72.10	N	0.000	
Luke Owens	10	IDEA - homeschool	1 to 3	5.000	72.50	N	0.000	
Leo Holt	43	IDEA - homeschool	1 to 3	7.875	79.20	N	0.000	
Ellie Hamblin		IDEA - homeschool	1 to 3	5.000	85.80	N	0.000	
Alexander DeVassie	81	Turnagain	4 to 6	12.000	120.90	Y	12.000	1
Benjamin Moisan	63	Chugach Optional	4 to 6	10.250	123.20	Y	10.250	2
Alexander DeVassie	81	Turnagain	4 to 6	10.000	118.70	Y	10.000	3
Thomas Owens	7	IDEA - homeschool	4 to 6	8.875	99.00	Y	8.875	
Ivae Jung	66	Spring Hill	4 to 6	6.750	105.50	Y	6.750	
Wooju Jung		Spring Hill	4 to 6	6.625	87.90	Y	6.625	
Yaedam Lee	46	Spring Hill	4 to 6	6.250	94.70	Y	6.250	
Armine Kardashyan	85	Northern Lights ABC	4 to 6	6.000	74.70	Y	6.000	
Aaron Richard	59	Northern Lights ABC	4 to 6	5.250	79.20	Y	5.250	
Leah Weiss	27	Rilke Shule	4 to 6	5.125	63.70	Y	5.125	
Marissa Marrs	53	S.E.A.S.	4 to 6	4.500	81.40	Y	4.500	
Stuart Sims	134	Mt Iliamna	4 to 6	4.250	74.80	Y	4.250	
Emmaline Holt	45	IDEA - homeschool	4 to 6	4.250	103.20	Y	4.250	
Charles Kim	51	Bowman Elementary	4 to 6	3.875	85.80	Y	3.875	
Ian Crowley		Polaris	4 to 6	3.375	81.50	Y	3.375	
Kira Weiler	2	IDEA - homeschool	4 to 6	3.125	57.30	Y	3.125	
Angela shen		Northern Lights ABC	4 to 6	3.000	101.30	Y	3.000	
Sihyun Chung	82	Northern Lights ABC	4 to 6	2.875	85.80	Y	2.875	
Ethan Howe	98	Chugach Optional	4 to 6	2.625	90.00	Y	2.625	
Olivia Ward	21	IDEA - homeschool	4 to 6	2.500	48.50	Y	2.500	
Izaiah Courtright	86	Lake Otis	4 to 6	2.500	76.80	Y	2.500	
Sihyun Chung	82	Northern Lights ABC	4 to 6	2.375	79.00	Y	2.375	

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David Kim	52	Bowman Elementary	4 to 6	2.125	65.80	Y	2.125	
Kaila St. Clair	41	Rilke Shule	4 to 6	4.625	44.00	N	0.000	
Jade Phelps	28	Rilke Shule	4 to 6	3.625	55.00	N	0.000	
Brann Crowley		Polaris	4 to 6	0.500	63.80	N	0.000	
Abby Hamblin		IDEA - homeschool	4 to 6	5.750	66.00	N	0.000	
Spike Clark	36	IDEA - homeschool	4 to 6	5.250	68.10	N	0.000	
Marissa Marrs	53	S.E.A.S.	4 to 6	5.375	68.20	N	0.000	
Robert Prentice	16	IDEA - homeschool	4 to 6	5.375	70.60	N	0.000	
Dara Gentry	44	Government Hill Elementary	4 to 6	4.000	74.80	N	0.000	
Amelia shen		Northern Lights ABC	4 to 6	4.250	85.80	N	0.000	
Cyrus Merrill	23	Abbott Loop Elem	4 to 6	8.250	87.90	N	0.000	
Aaron Richard	59	Northern Lights ABC	4 to 6	9.125	90.10	N	0.000	
Cazandra Cyao		Bayshore	4 to 6	5.500	92.40	N	0.000	
Titus Merrill	24	Abbott Loop Elem	4 to 6	16.750	92.40	N	0.000	
Tyler Kilpatrick	58	Northern Lights ABC	4 to 6	7.875	103.30	N	0.000	
Julia Gatewood		IDEA - homeschool	4 to 6	7.250	103.30	N	0.000	
Sean Duffy		IDEA - homeschool	7 to 8	11.875	138.50	Y	11.875	1
Faith England	22	IDEA - homeschool	7 to 8	9.500	132.00	Y	9.500	2
Nathaniel Sims		Northern Lights ABC	7 to 8	6.000	134.20	Y	6.000	3
Sean Duffy		IDEA - homeschool	7 to 8	3.750	90.20	Y	3.750	
Shreya Sujita		Northern Lights ABC	7 to 8	2.625	90.00	Y	2.625	
Kyle Govino	56	Northern Lights ABC	7 to 8	2.250	81.40	Y	2.250	
Gavin Lee	103	Mears	7 to 8	1.625	55.00	Y	1.625	
Carmen Marrs	55	Romig	7 to 8	0.625	48.50	Y	0.625	
Carmen Marrs	55	Romig	7 to 8	0.375	59.50	Y	0.375	
Noah Marrs	54	Central Middle	7 to 8	4.875	41.80	N	0.000	
Andrei Bautista	57	Northern Lights ABC	7 to 8	3.875	57.10	N	0.000	
Anna Kardashyan	84	Northern Lights ABC	7 to 8	2.250	65.90	N	0.000	
Kyler Boyce	60	Hanshew Middle School	7 to 8	7.250	68.10	N	0.000	
Annika Simon	72	Goldenvue Middle School	7 to 8	4.750	76.90	N	0.000	
Aleksander		Northern Lights ABC	7 to 8	3.000	81.20	N	0.000	
Ashliegh Shen		Northern Lights ABC	7 to 8	4.375	81.30	N	0.000	
Lilani Courtright	87	Wendler	7 to 8	5.125	88.00	N	0.000	
Faith England	22	IDEA - homeschool	7 to 8	10.375	118.60	N	0.000	
Paul Quebman	78	IDEA - homeschool/Service	9 to 12	11.500	116.40	Y	11.500	1
Brandon Hansen	75	South Anchorage HS	9 to 12	6.875	103.30	N	0.000	
David Prentice	15	West High School	9 to 12	7.088	107.70	N	0.000	
David Prentice	15	West High School	9 to 12	7.500	109.90	N	0.000	