

MSO 2016 High Scores of Certain Events

Event	Mass	Time	Distance	Other	Total Score
Air Trajectory-B	Impound: 2766 g.		Close target: 0mm Far Target: 140 mm	Made it to the bottom of bucket.	6350
Air Trajectory-C	Impound: 1988 g.			Hit both close and far bucket.	6325
Bottle Rocket		16.94 s.		No broken egg	16.94
Bridge Building- B	4.02 g.			Load: Max Width: 6.2 cm	3731.34
Bridge Building-C	6.89 g.			Load: Max Width: 4.9 cm	2177.07
Elastic Launched Glider		Approximately 24 s. each flight			71.54
Electric Vehicle		1.82 sec.	4.2 cm		22.4
Mission Possible-B		62.9 s. run time	52 x 51 x 51 cm dimensions	18 unique ETS	1094
Robot Arm		155 s.		6 items in west goal, 7 items in north goal, 2 items in east goal, 5 B slots with a ping pong ball, 4 dice with even number up, 1 die with six side up	110
Scrambler		2.56 s.	10.4 cm		40
Wind Power-B				Low Speed Voltage: 0.3648 V; High Speed Voltage: 0.6408 V; Low Speed Power: 0.0297; High Spee Power 0.075	86
Wind Power-C					86