

			Alamogordo HS	Deming HS	Mesa Vista HS	Navajo Preparatory	Socorro HS
Distance Accuracy							
Tennis Balls	Target #	1	1				
		2					
		3					
Kick Balls	Target #	1	2				
		2					
		3					
Ping Pong Balls	Target #	1	1				
		2					
		3					
Subtotal			130	0	0	0	0
# Balls Accurately Tossed			4	0	0	0	0
Total			130	0	0	0	0
Trial Time (00.00 seconds)			54.62	60.00	60.00	60.00	60.00
Trial 1 Score			2.38	0.00	0.00	0.00	0.00
Tennis Balls	Target #	1					1
		2					
		3					
Kick Balls	Target #	1					
		2					
		3					
Ping Pong Balls	Target #	1					
		2					
		3					
Subtotal			0	0	0	0	20
# Balls Accurately Tossed			0	0	0	0	1
Total			0	0	0	0	20
Trial Time (00.00 seconds)			48.62	60	60	60	60
Trial 2 Score			0.00	0.00	0.00	0.00	0.33
Best Score			2.38	0.00	0.00	0.00	0.33
Task Points		/50	50.00	0.00	0.00	0.00	7.00
Task Place 1st...?			1	3	3	3	2
Object Relocation			Alamogordo HS	Deming HS	Mesa Vista HS	Navajo Preparatory	Socorro HS
Task Time (Seconds)			60.00	60.00	60.00	60.00	60.00
Objects remaining (#)			2	1	7	6	15
Trial 1 Score			65.00	70.00	40.00	45.00	0.00
Task Time (Seconds)			60.00	60.00	60.00	60.00	60.00
Objects remaining (#)			3	7	9	14	8
Trial 2 Score			60.00	40.00	30.00	5.00	35.00
Best Trial			65.00	70.00	40.00	45.00	35.00
Task Points		/50	46.43	50.00	28.57	32.14	25.00
Task Place 1st...?			2	1	4	3	5
Dexterity			Alamogordo HS	Deming HS	Mesa Vista HS	Navajo Preparatory	Socorro HS
Trial 1	Bolt 1	points	85				
	Bolt 2	points		100	100		85
	Bolt 3	points	100	100			100
	Total	points	185	200	100	0	185
	Trial Time	seconds	120.00	120.00	118.00	120.00	120.00
	Point-Time	Ratio	1.54	1.67	0.85	0.00	1.54
Trial 2	Bolt 1	points	0	100			
	Bolt 2	points	100	100			100
	Bolt 3	points	0	100			85
	Total	points	100	300	0	0	185
	Trial Time	seconds	120.00	85.00	120.00	115.00	120.00
	Point-Time	Ratio	0.83	3.53	0.00	0.00	1.54
Best Point-Time Ratio			1.54	3.53	0.85	0.00	1.54
Task	Points	/50	21.84	50.00	12.01	0.00	21.84
Task	Place	1st...?	2	1	4	5	2

Design Efficiency Score		Alamogordo HS	Deming HS	Mesa Vista HS	Navajo Preparatory	Socorro HS	
Design Mass (KG)		1.10	1.20	0.50	0.80	0.70	
Total Performance Score	Pts	118.27	100.00	40.58	32.14	53.84	
Design Efficiency Score	Pts/KG	107.52	83.33	81.15	40.18	76.92	
Design Efficiency Points	/50	50.00	38.75	37.74	18.68	35.77	
Design Efficiency Place	1st...?	1	2	3	5	4	
Technical Paper		Alamogordo HS	Deming HS	Mesa Vista HS	Navajo Preparatory	Socorro HS	
Judge 1:	Discussion	30	26	26	21	15	27
	STEM Concepts & Analysis	30	26	26	21	10	22
	Quality & Thoroughness	30	23	24	24	0	24
	Conventions	10	10	10	10	4	10
	Judge 1	100	85	86	76	29	83
Judge 2:	Discussion	30	22	23	20	6	29
	STEM Concepts & Analysis	30	14	19	21	0	20
	Quality & Thoroughness	30	24	18	19	0	29
	Conventions	10	10	10	9	2	10
	Judge 2	100	70	70	69	8	88
Judge 3:	Discussion	30	16	13	16	6	26
	STEM Concepts & Analysis	30	19	14	19	0	26
	Quality & Thoroughness	30	22	5	24	0	22
	Conventions	10	9	9	9	5	10
	Judge 3	100	66	41	68	11	84
# Judges			3	3	3	3	3
subtotal			73.67	65.67	71.00	16.00	85.00
penalty			20	0	0	0	0
Paper Points		100	53.67	65.67	71.00	16.00	85.00
Place		1st...?	4	3	2	5	1
Poster/Display		Alamogordo HS	Deming HS	Mesa Vista HS	Navajo Preparatory	Socorro HS	
Judge 1:	Abstract	20	13	10	11	13	14
	Design Features & Drawing	15	6	8	9	7	8
	Results Data & Analysis	30	7	15	11	10	24
	Layout	10	4	7	6	4	9
	Judge 1	75	30	40	37	34	55
Judge 2:	Abstract	20	16	11	12	10	16
	Design Features & Drawing	15	8	9	11	7	12
	Results Data & Analysis	30	8	19	14	15	25
	Layout	10	5	7	6	6	10
	Judge 2	75	37	46	43	38	63
Judge 3:	Abstract	20	15	14	15	13	14
	Design Features & Drawing	15	9	11	10	6	10
	Results Data & Analysis	30	13	21	18	14	24
	Layout	10	7	8	7	5	9
	Judge 3	75	44	54	50	38	57
# Judges			3	3	3	3	3
Poster/Display Points		75	37.00	46.67	43.33	36.67	58.33
Place		1st...?	4	2	3	5	1

Presentation		Alamogordo HS	Deming HS	Mesa Vista HS	Navajo Preparatory	Socorro HS	
Judge 1:	Introduction	10	8	8	6	7	10
	STEM Explanations & Quali	25	18	16	13	14	21
	Design Process / Approach	25	16	14	11	13	14
	Oral & Visual Overall	15	8	9	7	11	13
	Judge 1	75	50	47	37	45	58
Judge 2:	Introduction	10	8	8	6	7	8
	STEM Explanations & Quali	25	17	20	12	14	18
	Design Process / Approach	25	17	15	12	16	18
	Oral & Visual Overall	15	7	10	8	11	13
	Judge 2	75	49	53	38	48	57
Judge 3:	Introduction	10	8	8	6	7	10
	STEM Explanations & Quali	25	14	17	11	12	21
	Design Process / Approach	25	16	13	12	14	17
	Oral & Visual Overall	15	7	9	8	11	14
	Judge 3	75	45	47	37	44	62
# Judges			3	3	3	3	3
Presentation Points		75	48.00	49.00	37.33	45.67	59.00
Place		1st...?	3	2	5	4	1

Overall Total Results		Alamogordo HS	Deming HS	Mesa Vista HS	Navajo Preparatory	Socorro HS		
Performance	Distance Accuracy	/50	50.00	0.00	0.00	0.00	7.00	
	Object Relocation	/50	46.43	50.00	28.57	32.14	25.00	
	Dexterity	/50	21.84	50.00	12.01	0.00	21.84	
	Performance Subtotal		/150	118.27	100.00	40.58	32.14	53.84
	Design Efficiency	/50	50.00	38.75	37.74	18.68	35.77	
	Technical Paper	/100	53.67	65.67	71.00	16.00	85.00	
	Presentation	/75	48.00	49.00	37.33	45.67	59.00	
	Poster / Display	/75	37.00	46.67	43.33	36.67	58.33	
	Overall	Points	/450	306.94	300.09	229.98	149.16	291.95
		Place	1st...?	1	2	4	5	3