

El Paso ISD Science and Engineering Fair (Elementary)

Title and Project Number	45-50 Sweepstakes 40 - 44 First Place 30 - 39 Second Place <29 Third Place		
<i>SAMPLE</i>			
Research 8 points	Minimal		Excellent
Purpose was clearly stated with testable hypothesis	1	2	
Well organized research paper with an in-depth report on topic	1	2	3
3 or more scientific resources properly cited	1	2	3
Research Question Total			
Data Design, Collection, Analysis 15 points	Minimal		Excellent
Experimental procedures were thoroughly stated and reproducible	1	2	3
Data collection methods were well designed with 3 or more trials	1	2	3
Variables and controls were identified, appropriate, and complete	1	2	3
Effective data analysis with clearly stated results (graphs, charts, and	1	2	3
Well elaborated conclusion based on results	1	2	3
Design, Collection, Analysis Total			
Creativity 12 Points	Minimal		Excellent
Research question was unique	1	2	3
Design used to solve the problem was innovative	1	2	3
Analysis and interpretation of the data was original	1	2	3
Equipment was used appropriately and creatively	1	2	3
Creativity Total			
Presentation (30 points total)			
Backboard/Multimedia 4 Points	Minimal		Excellent
Materials were logically organized	1	2	
Clarity in the graphics and supporting documentation was displayed	1	2	
Interview 11 Points	Minimal		Excellent
Clear, concise, and thoughtful responses to questions	1	2	3
Understanding of the basic science (vocabulary) relevant to the project	1	2	3
Understanding of conclusion based on results	1	2	3
Stated real-life connections	1	2	
Presentation Total			
Point deductions (By Fair officials only)	GRAND TOTAL		
Judge's Name (printed)	Judge's signature		
Judge's Notes			
Official use only	Tabulator 1	Tabulator 2	Audit