JUDGE'S SCORE SHEET

1 Score sheet per team – Judged at highest grade represented in the team

***TEAM** - SCIENTIFIC EXPERIMENT – 5th thru 12th & 4th with report*

Names of Students _____

Title _____ Grades _____

		MAXIMUM POINTS	POINTS EARNED
1.	**TWO REPORTS _____YES _____ NO (10 points each)**	**20 Points**	_____
	Each report should be different to reflect each student did their own.		
	Title - 0 pts; Table of contents - 1pt; Intro (to include hypothesis) - 2 pts;		
	Experiment - 2 pts; Discussion - 1 pt; Conclusion - 1 pt; References - 2 pts		
	Is clear and uses proper grammar and spelling - 1 pt.		
	(Please note: 8th Grade and up must be typed (**-3** pts if not typed)		
2.	**TWO JOURNALS _____ YES _____NO (5 points each)**	**10 Points**	_____
	(Required for 5th grade and up. If 4th grader did a report, they must do a journal.)		
	Handwritten in a bound or spiral notebook. The purpose is to log progress & the		
	details of work as it is being done. It does not need to be neat or have proper spelling.		
3.	**CREATIVE ABILITY**	**25 Points**	_____
	Originality of the project or approach to the project;	5	
	Creativity or originality of the presentation on the display board;	10	
	Creativity or originality of the presentation of exhibit as a whole.	10	
4.	**SCIENTIFIC PROCEDURES**	**40 Points**	_____
	Stated the problem being investigated;	4	
	Formulated a hypothesis;	4	
	Listed materials and procedures (can be just in the report);	2	
	Experiment procedure appropriate for what is being tested;	8	
	Recorded observations and measurements;	9	
	Analyzed data accurately;	6	
	Drew a conclusion based on observation and data;	4	
	All work prepared by the students.	3	
5.	**UNDERSTANDING (Oral Interview)**	**40 Points**	_____
		Exhibitor #1: _____	Exhibitor #2: _____
	Can explain project and procedures;	7	7
	Can discuss results of experiment;	7	7
	Understands research and how it relates to results;	3	3
	Can explain the importance of this information.	3	3
6.	**CLARITY (Interview and Display Board)**	**40 Points**	_____
		Exhibitor #1: _____	Exhibitor #2: _____
	Observer can easily understand. Verbally -	10	10
	Visually -	10	10
7.	**DISPLAY** * 30" deep, 48" wide, 78" from tabletop	**30 Points**	_____
	(**-5** if bigger)		
	(**-6** if title & main headings are not stenciled or done by hand in some manner, peel & stick is not acceptable)		
	Display is neat, well thought out, & demonstrates effort;	12	
	Data is clearly explained, labeled, or charted on board;	16	
	Display board is well constructed & sturdy (Pre-fab acceptable).	2	
TOTAL POINTS:		**205 Points**	_____

COMMENTS: _____

_____

JUDGE: _____

BLUE: 185-205	RED: 164-184	WHITE: 144-163

Revised 3-16-10