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 reflect each student did their own. Exhibitor #1: _____ Exhibitor #2: _____

Title Page - 0 pts; Table of Contents - 1pt - ____; Intro (to include hypothesis) - 2 pts - ____;
Project Details on 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 12-17-10