Scoring Rubrics

Science Fair Project – 7th and 8th Grade

	1	3	5	List Score Here
Science Methods	**Missing <u>many</u>** of the required components: ▪ Question/Problem ▪ Hypothesis/Prediction ▪ Materials ▪ Procedure ▪ Variable(s) ▪ Repetitions (0 reps.) ▪ Data Collection ▪ Graph(s) ▪ Results ▪ Conclusion	**Missing <u>some</u>** of the required components: ▪ Question/Problem ▪ Hypothesis/Prediction ▪ Materials ▪ Procedure ▪ Variable(s) ▪ Repetitions (0 reps.) ▪ Data Collection ▪ Graph(s) ▪ Results ▪ Conclusion	**<u>Contains all required components</u>**: ▪ Question/Problem ▪ Hypothesis/Prediction ▪ Materials ▪ Procedure ▪ Variable(s) ▪ Repetitions (0 reps.) ▪ Data Collection ▪ Graph(s) ▪ Results ▪ Conclusion	
Data	▪ Data is **not clear** ▪ **Poor or No** use of photos/charts/graphs to display data.	▪ Data is **somewhat clear** ▪ **Good use** of photos/charts/graphs to display data	▪ Data is **very clear** ▪ **Excellent use** of photos/charts/graphs to display data	
Conclusions	▪ Conclusions are **not supported** by the data.	▪ Conclusions are **not clearly supported** by the data.	▪ Conclusions are **clearly supported** by the data.	
Display	▪ Display is **neither** neat, creative **nor** organized ▪ **No** attention to detail	▪ Display is **somewhat** neat, creative & organized ▪ **Minor** attention to detail	▪ Display is **very** neat, creative and organized ▪ **Significant** attention to detail	

Student Effort and Creativity:
(Please circle one score) Add to Subtotal for Project Score

1 2 3 4 5 6 7 8 9 10

Subtotal _____

Total Project Score _____

Additional Scoring Rubric for Oral Presentation (Optional)

Knowledge	Student's presentation demonstrates a **Poor Level** of knowledge of the subject and science in the investigation	Student's presentation demonstrates a **Good Level** of knowledge of the subject and science in the investigation	Student's presentation demonstrates a **Excellent Level** of knowledge of the subject and science in the investigation	
Oral Communication	Student communicates in a **Confused and/or unorganized** Manner	Student communicates in a **Somewhat clear and/or organized** Manner	Student communicates in a **Clear and organized** Manner	

Student Interest/Enthusiasm about project:
(Please circle one score) Add to Subtotal for Oral Score

1 2 3 4 5 6 7 8 9 10

Subtotal _____

Total Oral Presentation Score _____

Rubric –Revised 11/7/11