Hilldale School Science Fair Project Rubric
First - Third Grades

100 points total

Student Name: _____

Science Fair Topic/Title:_____

Total Points earned: _____ / 100

	20	15	10
CONTENT	Contains all required sections in clear, concise language (see the kick off letter for more details): · Purpose (question) · Background/ Research · Hypothesis (If…Then) · Materials and Procedures · Data (pictures, diagrams, data tables, journals, recorded observations) · Results (graphs, charts, and explanation of what you observed and how it makes sense) · Conclusion (was your hypothesis correct? Why? Why is your experiment important?)	Missing some components in the following sections or the information is not clear and concise: · Purpose (question) · Background/ Research · Hypothesis (If…Then) · Materials and Procedures · Data (pictures, diagrams, data tables, journals, recorded observations) · Results (graphs, charts, and explanation of what you observed and how it makes sense) · Conclusion (was your hypothesis correct? Why? Why is your experiment important?)	Missing many components in the following sections and the information is not clear and concise: · Purpose (question) · Background/ Research · Hypothesis (If…Then) · Materials and Procedures · Data (pictures, diagrams, data tables, journals, recorded observations) · Results (graphs, charts, and explanation of what you observed and how it makes sense) · Conclusion (was your hypothesis correct? Why? Why is your experiment important?)

	20	15	10
DATA and VISUALS	Data is clearly and neatly displayed with pictures and visual components. Visuals relate to topic, are large enough to see, and have captions and labels.	Data is either not clear or not neatly displayed; It does not contain enough visual components. Visuals do relate to topic, but aren't large enough, or are lacking captions and labels.	Data is neither clear nor neatly displayed with enough visual components. Visuals don't relate to topic, and aren't large enough, or are lacking captions and labels.
NEATNESS and ORANI-ZATION	Project is neatly done; it is creative and organized; a great deal of attention is paid to detail; writing or word processing is neatly done; pen, markers, and rulers are used.	Project is somewhat neatly done; some attention is paid to detail; crooked writing, pencil and erasure markings are noticeable.	Project is done in a messy and careless manner; little attention is paid to detail; crooked writing, done in pencil.
WRITING	Project is well-written; focused and on-topic; uses good grammar, spelling, and punctuation; uses good sentence structure; clear evidence of proofreading and editing.	Parts of project are difficult to understand; writing is not completely focused on the topic; difficult to follow because of sentence and paragraph structure; some evidence of proofreading and editing.	Project is poorly written and difficult to understand; writing is unfocused and off topic; grammar is poor; many punctuation, grammatical, and spelling errors; little evidence of proofreading and editing.
ORAL PRESEN-TATION	Oral presentation demonstrates a thorough knowledge of the topic.	Oral presentation demonstrates a fair knowledge of the topic.	Oral presentation demonstrates a poor knowledge of the topic.