GRADES 3-5
Judging Criteria
Collection

ACADEMY OF SCIENCE – ST. LOUIS SCIENCE FAIR

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Row:_____Position:_____

Sequence
Number:_____

Project Elements	Description of Criteria	Possible Score	Score
DISPLAY BOARD SCIENTIFIC PROCESS:			
Title & Description	Title of project and overview of project	0-5	
Procedure	Describe process for collection. High score would indicate that the project can be repeated after reading.	0-15	
Background	Describe why this project was selected and describe research. Shows evidence student understands project. Explains why project is important.	0-10	
Data and identification	• Use photos/charts/graphs /illustrations to show collection or model. • All data should be labeled. • Demonstrates appropriate mathematical and statistical methods. • Collection: high score indicates that student has collected over 8 samples and data is clear, accurate and parts are well labeled. *(Note to student: Items that are valuable or valued by the student are not to be displayed – use photos/illustrations instead)*	0-15	
Conclusion & Reflection	Reflects what the student has learned. Were there any surprises? What would you do differently or to continue the project?	0-15	
LOGBOOK:			
Signed Safety Form & guidelines	All projects are required to have a signed safety form (placed on the inside cover of log book). Students should also provide detailed descriptions on how they followed the safety guidelines in their logbook.	0-10	
Dated Entries	High score indicates that student has written process, observations and data in log book during collection and/or model making progress.	0-15	
Bibliography	Include Bibliography with at least 3 sources.	0-5	
OVERALL CREATIVITY/INNOVATION/ENGAGEMENT:			
Creativity/Innovation/ Engagement	Student demonstrates an understanding of the subject matter or innovative/creative way of approaching their project.	0-10	
	Total Possible Score	0-100	

TOTAL SCORE:_____