

GRADES K-2
Judging Criteria
Collection

ACADEMY OF SCIENCE – ST. LOUIS
SCIENCE FAIR

sciencefairstl.org

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.	0-10	
Data and identification	<ul style="list-style-type: none"> • Use photos/charts/graphs /illustrations to show collection. • All data should be labeled. • Demonstrates appropriate application of mathematical and statistical methods. • Collection: high score indicates that student has collected over 8 samples and data is clear, accurate, detailed and the parts are well labeled. <i>(Note to student: Items that are valuable or valued by the student are not to be displayed – use photos/illustrations instead)</i>	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	
OVERALL CREATIVITY/INNOVATION/ENGAGEMENT:			
Creativity/Innovation/Engagement	Student demonstrates an understanding of the subject matter or innovative/creative way of approaching their project.	0-15	
Total Possible Score		0-100	
TOTAL SCORE: _____			