

Cobb Elementary Science Fair

Model/Collection Rubric

Project Element	Description	Expectation	Point Value
Title & Description	Tells about the specific purpose of the project.	1 sentence	5
Background	Describe why this project was selected and describe your research. (Include the references you used for your research)	2 sentences	10
Procedure	Describe the process for collection and/or making a model. A high score would indicate that the project could be repeated after reading your procedures.	1 paragraph on your board, or on a separate paper.	15
Data and identification	<ul style="list-style-type: none"> •Use Photos/charts/graphs/illustrations to show the collection or model •All data should be labeled •High score would show steps in the process of collection (the ways you categorized your collection), or construction (how you created your model) •Collection: high score indicates that student has collected over 8 samples* 	Display this on your board	15
Conclusion & Reflection	Reflects what the student has learned. Were there any surprises? What would you do differently or to continue the project?	paragraph on your board, or on a separate paper.	15
Communication of Student's Scientific Knowledge	Student clearly explains the purpose and science behind his/her project. They can answer questions using scientific vocabulary relevant to their project.	Student presents his/her research in class to the teacher.	30
Visual Presentation	Labels are accurate, correctly spelled, and neat. Photos are not crooked, no smudges are visible, and student effort for the visual presentation is evident.		10
Total Score			

*Items of value to the student are not displayed. Photos represent valued objects. Live animals, bacteria, and do not touch signs are left at home.

K - 2nd grade students will not be eligible for ribbons. Instead, they'll receive a participation certificate.