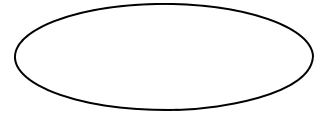


3-5 Judging Criteria Model



Total Possible: 100

Row	Position	Sequence #	Judge Code
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Scientific Process	None 0	Below Expectations 2	Meets Expectations 4	Exceeds Expectations 5	Points
Problem	None	No clear purpose of project is discussed.	Clearly discusses why this project was made.	Exceeds expectations	
Hypothesis	None	Hypothesis does not state a clear prediction on how this device will operate or what it will model	Clearly discusses how the model will work or is scaled	Exceeds expectations	
Procedure	None	Procedure is vague and would be difficult to repeat.	Procedure is clear and project can be repeated after reading them	Exceeds expectations (very precise and well thought out)	
Illustrations	None	Photos or illustrations are present but not labeled clearly.	Photos or illustrations clearly labeled and helps observer understand project.	Exceeds expectations	
Conclusion	None	Conclusion present but no hypothesis reference	Conclusion is clear and references hypothesis	Exceeds expectations	
Safety	None	Some minor additional safety precautions could have been taken	Project is completed in a safe manner with no possible safety violations	Great safety procedures and discusses them	

Scientific Process	None 0	Below Expectations 5	Meets Expectations 10	Exceeds Expectations 15	Points
Construction	None	Model does not clearly represent item to be modeled	Model closely matches the item being modeled.	Superior and accurate quality of model	

Scientific Process Total: _____

Logbook Score: _____

Logbook Contains....	20 Points
Diary of entire project	0 3 5
Drawings/Diagrams	0 3 5
Data/Observations	0 3 5
Bibliography with at least 3 sources	0 3 5

Background _____

Project should...	15 Points
Explain why project is important	0 3 5
Explain what is interested about topic	0 3 5
Show evidence student understands project	0 3 5

Creativity/Excitement: _____

Project should...	10 Points
Show problem is relevant to student	0 3 5
Offer interesting visuals	0 3 5

Workmanship: _____

Project	10 Points
Shows organized project board	0 3 5
Conveys enthusiasm/interest	0 3 5