

MONROE SCIENCE FAIR JUDGING RUBRIC

THE EXPERIMENT

(5 = Outstanding, 4 = Very Good, 3 = Good, 2 = Fair, 1 = Sufficient, 0 = Insufficient)

	Project
IDEA/HYPOTHESIS	
Has the student(s) posed a reasonable and testable question? Is the hypothesis stated clearly?	
PROCEDURE	
Has the student(s) followed a systematic procedure? Could the experiment be replicated from the given information?	
RESULTS/CONCLUSIONS	
Were the results presented clearly? Were conclusions and summary remarks based on experimental data and related to the problem/hypothesis?	

THE DISPLAY

(Please note the children were not required to type their poster and we encouraged them to work on their own) (5 = Completely, 4 = Relatively, 3 = Enough, 2 = Somewhat, 1 = Minimal, 0 = Not at all)

QUALITY	
Does the project appear to be understood by the student(s)? Is the project organized, clear and well thought out?	
EFFORT	
Did the student(s) put forth effort to provide a creative, unique and imaginative project?	
	<div style="border: 2px solid black; width: 40px; height: 40px; margin: 0 auto;"></div>

NON-EXPERIMENT

(5 = Outstanding, 4 = Very Good, 3 = Good, 2 = Fair, 1 = Sufficient, 0 = Insufficient)

	Project
RESEARCH	
Has the student(s) gone beyond merely explaining the topic? Are there a variety of research resources? Is there a new idea about the topic?	
PROCEDURE	
Has the student(s) followed a systematic procedure in researching topic? Did student(s) show how they went about gathering information for project?	
RESULTS/CONCLUSIONS	
Were the results presented clearly? Were conclusions and summary remarks based on research and data?	

THE DISPLAY

(Please note the children were not required to type their poster and we encouraged them to work on their own) (5 = Completely, 4 = Relatively, 3 = Enough, 2 = Somewhat, 1 = Minimal, 0 = Not at all)

QUALITY	
Does the project appear to be understood by the student(s)? Is the project organized, clear and well thought out?	
EFFORT	
Did the student(s) put forth effort to provide a creative, unique and imaginative project?	
	<input type="checkbox"/>

THE INVENTION

(5 = Outstanding, 4 = Very Good, 3 = Good, 2 = Fair, 1 = Sufficient, 0 = Insufficient)

	Project
IDEA & PLANNING	
Has the student(s) strategically mapped out a plan for their invention? Student(s) has successfully listed steps which show organization of their procedure. Materials used were clearly listed.	
FUNCTION	
Is inventions purpose clearly stated and explained? Does it serve a need to themselves, school or society?	
RESULTS/CONCLUSIONS	
Were the results presented clearly and thoroughly?	

THE DISPLAY

(Please note that students were not required to type their poster and we encouraged them to work on their own) (5 = Completely, 4 = Relatively, 3 = Enough, 2 = Somewhat, 1 = Minimal, 0 = Not at all)

QUALITY	
Does the project/invention appear to be understood by the student(s)? Is the project organized, clear and well thought out?	
EFFORT	
Did the student(s) put forth effort to provide a creative, unique and imaginative project?	
	<input type="checkbox"/>