	4. Distinguished	3. Proficient	2. Apprentice	1. Novice
Content- Overview: Topic and length	Had many facts about the subject. Included many details and examples about physical properties of the three states of matter, changes in matter and how matter is measured. Used proper terms to describe the subject. Project was creative and unique.	Included facts about the subject. Had many details and examples about physical properties of the three states of matter, changes in matter and how matter is measured. Used proper terms to describe the subject.	Information was more opinion than fact. Project needed more details and examples about physical properties of the three states of matter, changes in matter and how matter is measured. Used the wrong terms to describe the topic.	Did not include information from reliable sources. Not enough details or examples about about physical properties of the three states of matter, changes in matter and how matter is measured. Used the wrong terms to describe the topic.
Research- Overview: Quantity, quality, bibliography	Had facts and information from three or more sources. Made a complete resources page.	Had facts and information from at least two different sources. Resource page was missing some details.	Had facts and information from one source. Made a resources page.	Did not have any facts. Did not have a resources page.
Media- Overview: Quantity and quality	Combined content, graphics, and sounds to show ideas and make the project interesting.	Used graphics and sounds to show ideas.	Used graphics and sounds. Some graphics or sounds made project hard to understand.	Project used one or two graphics and sounds. Graphics and sounds didn't support project details.

	4. Distinguished	3. Proficient	2. Apprentice	1. Novice
Writing- Overview: Ideas, conventions, organization, and word choice	Ideas in logical order. Interesting details supported the main idea. Used topic- specific vocabulary. Made no spelling, grammar, capitalization, or punctuation errors. Used personal style and feeling.	Most ideas in logical order. Details supported the main idea. Used proper vocabulary. Made less than 5 spelling, grammar, capitalization, or punctuation errors.	Some ideas in logical order. Few details supported the main idea. Made 5 to 10 spelling, grammar, capitalization, or punctuation errors.	Ideas not in logical order. Details did not support the main idea. Made more than 10 spelling, grammar, capitalization, or punctuation errors.
Teamwork- Problem- solving: Talked about problems and made changes	Identified and talked about problems with team members. Asked other people for ideas. Voted on the best solution and used it to solve the problem.	Identified and talked about problems with team members. The team found solutions for the problems.	Identified problems. Found the easiest, but not the best, solution.	Did not identify problems or ignored problems.