Element Project: Project Rubric

Content	3	2	1	0
Project Components (Graphic Organizer)	All required information is present, as outlined by the graphic organizer (10 components)	Most of the 10 components of the graphic organizer are present.	Some of the 10 components are present.	None of the components are present.
Content x 2	Project illustrates an accurate, relevant, and thorough understanding of scientific concepts. All of the information is sufficient and accurate.	Project illustrates a mostly accurate and relevant understanding of scientific concepts. Most of the information is sufficient and accurate.	Project illustrates a limited understanding of scientific concepts. Some information is sufficient and accurate.	Project illustrates inaccurate understanding of scientific concepts. Information is vague or missing.
Word Choice	Uses appropriate, sophisticated, and precise scientific vocabulary.	Uses many effective and appropriate scientific words.	Uses some effective and appropriate words.	Uses few or no effective words.
Model of Atom x 2	Model is scientifically accurate, parts of the atom (protons, neutrons, electrons) are identified with a key. Model includes 3 or more interesting facts about the element	Model is scientifically accurate, but parts of the atom (protons, neutrons, electrons)are not identified with a key <u>or</u> model does not include 3 interesting facts about the element	Model is scientifically accurate, but parts of the atom (protons, neutrons, electrons)are not identified with a key <u>and</u> model does not include 3 interesting facts about the element	Model contains many errors, is scientifically inaccurate or missing.
Appearance of Model	Model is visually appealing, creative, neat and has an organized appearance.	Model is neat and has an organized appearance.	Model has a somewhat organized appearance	Model has an unorganized appearance or is missing.