

Element Report Requirements

Project Part	Requirements	Possible	Earned
Drawing / Model	Distinguish between parts of the atom: Location of Nucleus Location of Electrons	10	
	Creativity: Neatly Written Labels Interesting construction Well-constructed	20	
	Labels: Protons Neutrons Electrons Quarks (Include charge on at least one of each for all the above)	20	
Research Paper	Grammar: Spelling Correct Use of Punctuation Good Sentence Structure Good Paragraph Structure Sources – Resource Page Books: Author. (Date of publication). Title. Publisher. Website: Author. (Date of publication). Title. Retrieved from:	15	
	Typed: Legible font Size 11-12	5	
	Information included: Atomic Number Isotopes and their Atomic Weight*** Give the most abundant isotope Natural State of Matter*** Metal, Non-Metal, or Metalloid Group in the periodic Table***	5 10 5 5 5	
All ***	Additional Information:*** Miscellaneous Properties (examples: density, conductivity, color, other) Common Uses of the element (as the pure element) Paragraph Common compounds / substances the element is in and how they are used Paragraph	10 15 15	
Overall Grade		140	