

ELEMENT SUPERHERO/VILLIAN PROJECT

You have been hired by *Elements of the Universe*, a comic book publisher, to create a new superhero/villain whose appearance, characteristics and powers are based on an assigned element in the **periodic** table. Use this worksheet to help **plan** your superhero/villain, then **create your poster on the other side** of this paper using the template provided.

DIRECTIONS	PLANNING FOR POSTER
1. Super Hero/Villain name (must include element in name)	
2. Draw a colored picture of your superhero/villain. (must include the element symbol on the chest)	What does the character look like (think about the color and state of the element)? How old is he/she?
3. Periodic Table Information (must look the same as it appears on the periodic table) http://www.ptable.com/	Atomic Number: _____ Symbol: _____ Element name: _____ Atomic Mass: _____ Color this box the same color as it appears on the periodic table: _____
4. 5 interesting facts about your element https://www.chemicool.com/ https://www.webelements.com/	Where is it found? How is it used? What does it react with? What does it look like? What does it combine with? Is it found in its natural state?
5. Superhero/Villain Description (write a paragraph describing your superhero. Be creative. Must be at least 5 sentences)	What powers does your character have? How does the element give your character those powers? How did your character get those powers? What are the strengths and/or weaknesses of his/her powers based on the properties of the element? Where is your hero live (where in nature)? Do they have a hideout? Does your character have an arch nemesis? Where did your character come from? What is your character's human name? What additional elements could combine with your hero to make them more powerful?

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