**Creating a Superhero or Villain Project**

**DUE DATE: Monday DECEMEBER 18th 2017**

My element is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Purpose:** You are assigned to create a superhero or villain that will have characteristics, appearances, and creatively teach us information about the element that is assigned to you. You should use your research to help you explain strengths, weaknesses, and uses of your element.

The best way to learn about something is to become that something. Seeing as we can’t actually be the elements, we are going to create a character that closely represents the element.

**Task:** For this project you will need to research your element from the periodic table, create a superhero or villain element character, using the properties and the existence of your element. This should be creative yet informative. The information is more important than you trying to make the assignment comical.

***Suggestions to get you started and for completion:***

1. Research information about your element, properties, where it exists in nature, its uses, etc. Use your notes, previous lessons, book resources, and the internet to help you with your superhero.
2. Think about your characters powers (keep in mind the physical and chemical properties of the element, and the molecules compounds, and mixtures it’s a part of.)
3. What are your superhero/villains best and worst habits (powers, strengths, and or weaknesses…this should be related to the physical and chemical properties as well
4. Brainstorm the personality of your character. Will it be happy, sad, angry, cheerful, mean, etc. and WHY? Make sure you are relating this to the properties
5. Decide what the character will look like, keeping in mind the properties
6. Report on the origin of your character (what is your superhero/villain story? How did they come about?) this could be related to your elements history, molecules or compounds your element is found in, etc.

**Part 1 – Visual Representation (Advertisement)**

Toy stores want to make a superhero/villain doll after your element. Create a poster board advertisement, an actual superhero/villain doll, or a character box that your hero/villain will be sold in. State the superhero/villain name, element name, atomic number, mass, powers, or anything catchy about your character to promote and increase sales. For additional information look on the action doll portion of the character development page.

Part 1 Options:

1. Colored poster board advertisement
2. Create an actual doll – this can be done out of clay, socks, cloth, etc.
3. Character box – this is the box that your doll will be sold in – you are not required to have the actual doll in the box

**Part 2 – Element Presentation (In Class Presentation of Information)**

Decide how you will present all this information about your character. Your choices are:

* 1. In class skit (short scenario, audition like presentation of your character acting out a scene representing your character.) You are permitted to dress as your character or design something (a doll, puppet, etc.) as your character. (2-5 minutes)
	2. Pre-record video clip (short scenario, short movie preview of your character acting out a scene representing your character.) You may submit this via Youtube, DVD disk, movie maker, etc. 2- 5 minutes **(YOU ARE RESPONISBLE FOR MAKING SURE YOUR MEDIA WORKS ON THE SCHOOL COMPUTERS PRIOR TO THE DAY IT IS DUE. YOU MAY CHECK AT YOUR CONVIENCE ANY TIME PRIOR THE DUE DATE. MEDIA FILES THAT DO NOT PROPERLY WORK ON THE DUE DATE ARE COUNTED AS LATE)**
	3. Magazine Spread – this is a creative story format highlighting information about your superhero/villain. This must include a colored magazine cover, a story line, interview (10 good questions), and multiple photographs showing your superhero/villain in action.
	4. Comic book (short action scenario / brief story representing a day in the life of your character) MUST BE COLORFUL! (3 pages, 4-6 frames per page)
	5. Other – you must write this down explaining how you are going to portray your character and how you are presenting this. **YOU MUST HAVE PRIOR APPROVAL BEFORE THE DUE DATE TO COMPLETE THIS.**

All students must present their project and be ready to answer questions on their elements properties if needed.

\*\*\*In addition you must have the character development outline **FULLY COMPLETED** and turned in on the designated due date (December 18th, 2017).\*\*\*