Periodic Table “We are Family” –PPT or Google Slides Project

We know that elements are organized into families because they share certain characteristics and traits. Your task is to research the main families of the periodic table and create a PPT, Google slide, or Prezi presentation.

**Your presentation must include:**

1. Opening slide with your name, hour, title of your presentation
2. Closing slides with references for the sources you got your information from cited correctly: see example below

*Author “Name of the web page” date of publication, date you accessed the page*

*Http address*

**Things you must do:**

1. Research characteristics of the eight major families on the periodic table (Alkali metals, Alkaline Earth metals, Boron, Carbon, Nitrogen, Chalcogens, Halogens and Noble gases)
2. Make **two or more slides for each group.** Include the name of the family and some information and characterics about them. For example: What does their name mean? (Why called halogens etc. Do not need to do for Boron, Carbon and Nitrogen groups) What are the elements that make up this family? What do they have in common? Anything else?
3. Incorporate graphics and pictures to make your presentation interesting to look at. Make sure your pictures are useful to your audience and are good quality images.

\*Remember you cannot put entire paragraphs on one slide and the font must be big enough that if it were being presented, people would actually be able to read it (we are not actually presenting these). You cannot just “cut and paste” information from the internet onto a slide. You must make this your own presentation. The total number of slides needed to discuss all the major families depends on your slide style and design.

Turning it in:

1. Print it off - Make sure to put more than one slide on a page so you save paper
2. E-mail it to me as an attachment
3. If using Google, share it with me

\*correct e-mail [Trish.waeschle@clarencevilleschools.org](mailto:Trish.waeschle@clarencevilleschools.org)

GOOD LUCK! ☺