

Families in a Periodic Table

- be assigned a family within groups of 2-3
- You will be making a poster of your family
- within your group, each individual student must choose an element to do further research of that specific element

Requirements of Family Research

- characteristics of the family
- physical and chemical properties of the family
- uses of the family
- structure of valence electrons
- reactivity

How to present your Family and Element

- you must include two pictures
- legible writing to on posters of your research

Requirements of the Element

- number of protons, neutrons, and electrons
- a description of the “personality of the element” and “its outward appearance”:
 - include physical properties of the element,
 - uses of the element,
 - chemical properties of that element,
 - the reactivity of that element