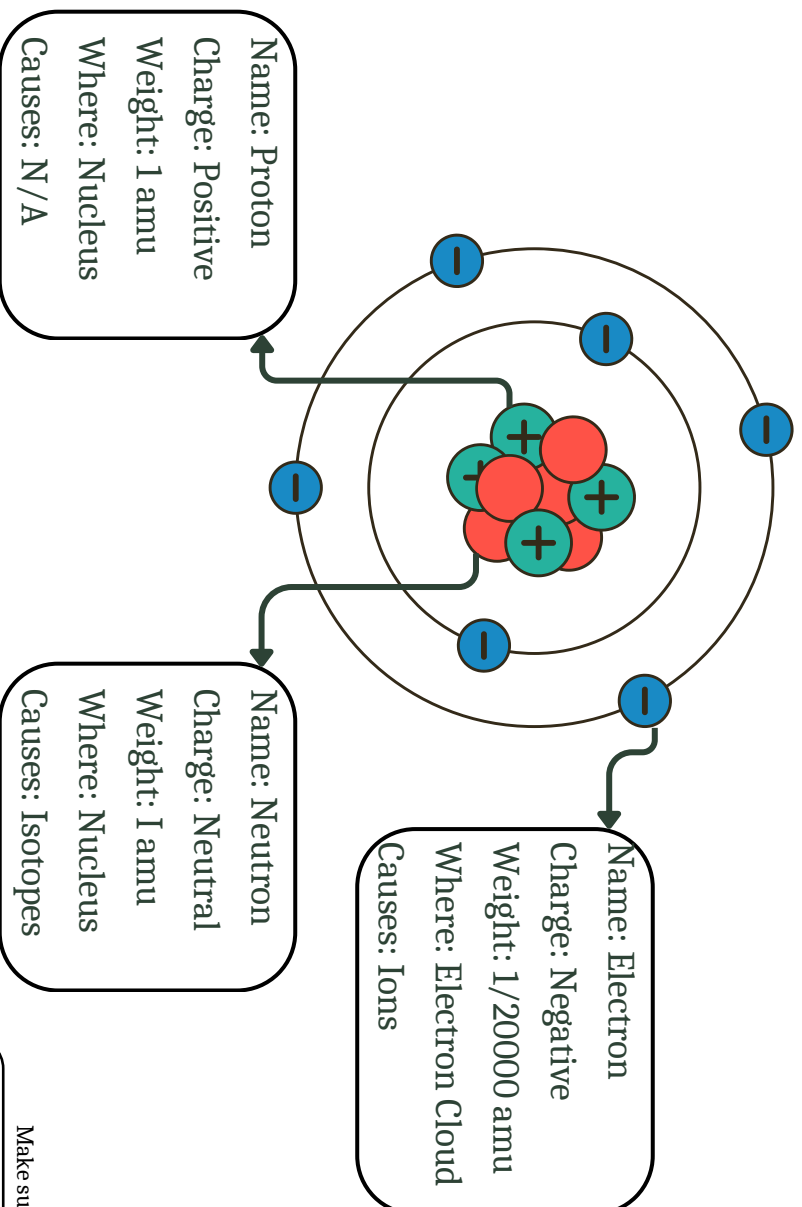


Atomic Anatomy

With the atom, label the following:

- electrons, protons, and neutrons
- their charge, weight, where they are in the atom, and what imbalances in that subatomic particle causes



Periodic Perfection

On the Periodic table, label the following:

- 1) family names; 2) charges;
- 3) metals, nonmetals, and metalloids.

Make sure you know:

What is so special about families?
 They share similar properties.

Alkali metals	+1
Alkaline earth metals	+2
TRANSITION METALS (varied charges)	
	+3 -4 -3 -2 -1
Halogens	-1
Noble gases	0

Key
 = nonmetals
 = metalloids
 = metals

