



Atomic Structure of Matter Patterns



Today you will rotate around the room and look at the models that have been placed out for you. You will need to look closely at all of the different parts of the atom and decide which element it is. Fill in your chart as you go. When you are finished, describe the patterns that you noticed during the activity.

	#P	#N	#E	Atomic #	Mass #	Identify the Element
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
13.						
14.						
15.						
16.						
17.						
18.						
19.						
20.						
21.						
22.						
23.						
24.						

Patterns found: When constructing an atom , I now know that....

The number of Protons...

The number of Neutrons...

The number of Electrons...