


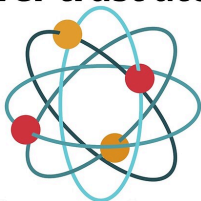


What the Matter! Content Success Criteria

Covered in Class	Concept	Reflect on Your Understanding		
				
	1. I can define the properties of matter and what it is made of.			
	2. I can describe the structure of the atom.			
	3. I can identify the charges of the components of the atom.			
	4. I can explain what makes up atomic mass.			
	5. I can explain what defines something as an element.			
	6. I can explain why atoms need neutrons.			
	7. I can draw the electron arrangement of an atom.			
	8. I can identify the trends in the periodic table.			
	9. I can explain why ions form and how that relates to trends in the periodic table trends.			
	10. I can write the ionic formula when given an ionic compound's name.			
	11. I can explain when a chemical reaction has occurred.			
	12. I can write a word equation.			
	13. I can write a symbolic equation and balance it.			
	14. I can explain conservation of mass.			

Never trust atoms



**they make up
everything.**