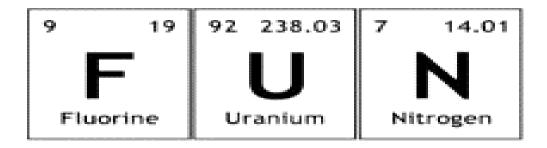
Science 9

Adopt-an-Element

Name: Date:

Block:

Objective: Create a fun, eye-catching advertisement for your element that highlights its important characteristics.



Part 1: Adopt-an-Element Information Sheet

Using the attached fact sheet, complete the handout for your given element. Be sure to include 6 different pieces of interesting facts about your element.

Part 2: Advertisement for your element

Using the card stock given, create a fun advertisement for your element. Be sure to include:

- ☐ the element's name
- □ symbol
- □ atomic number
- \Box atomic mass, ion charge(s)
- □ a catchy, fun slogan related to your element
- □ the cost to adopt your element
- \square relevant diagrams or pictures

The diagrams/pictures should illustrate various uses for your element. Make it fun, colourful, and eye-catching!

Marking Criteria:

	Emerging	Developing	Proficient	Extending
Information	Some of the	Most of the	All of the	All of the
Sheet	information sheet is complete with details	information sheet is complete with details	information sheet is complete with some details	information sheet is complete with detailed scientific information
	Information is a direct copy of research Some statements are accurate	Only a few parts of research is written in student's own words Many statements are accurate	Some information is written in student's own words Most statements are accurate	All information is written in student's own words All statements are accurate
Advertisement	Most of the required information is note complete and/or accurate Advertisement does not include relevant pictures/diagrams. Advertisement is not readable and is very messy Advertisement is not coloured	Some of the required information is complete and accurate Advertisement attempts at including diagrams/pictures though they are not relevant to the element. Advertisement is messy and little to no creativity is evident	Most of the required information is complete and accurate Advertisement includes relevant diagrams/pictures Advertisement is neat, coloured, and shows some creativity	All of the required information is complete and accurate Advertisement includes relevant diagrams/pictures and shows creativity Advertisement is neat, coloured, fine-lined, and shows care and creativity put into the assignment

Adopt An Element Name						
Fact Sheet		Element				
	Symbol	Atomic Number	Atomic Mass			
	# of Protons	# of Neutrons	# of Electrons			
	Melting Point	Boiling Point	Normal Phase			
		<u>oC</u> = for				
	Classification: O	Nonmetal O Metal	Metalloid			
M	family.					
Origin of Nam	ne					
Discovered by	·		in			
Interesting In	fo: May inclu	ude important uses, interest	ing facts, common compounds, etc.			
2.						
3.						
4.						
5.						
6.						