The Elements: look them up

Anatomy & Physiology · Student worksheet

Name _____

Date _____

Period _____

How this works: Open The Elements (mrsajdak.com/elements). Your body is built from elements. Click each element in the table below to look it up.

I am learning to

- ☐ I can look up an element's symbol, atomic number and type.
- ☐ I can find a pattern in where metals and nonmetals sit on the periodic table.

Part 1. Look it up

Obtaining, evaluating, and communicating information

SEP 8

1. Fill in the table. Pick the last element yourself.

Element	Symbol	Atomic number	Metal or nonmetal
Oxygen			
Carbon			
Calcium			
Sodium			
My pick:			

Part 2. Find a pattern

Patterns

CCC 1

2. Look at where your elements sit on the periodic table. Tick one box in each row.

The metals in my table are on the	☐ Left side	☐ Right side
The nonmetals in my table are on the	☐ Left side	☐ Right side

Part 3. Tell someone

Obtaining, evaluating, and communicating information

SEP 8

Read first: In the lab, find the Learn It box under the periodic table and read it. Then answer 3.

3. Pick the element you found most interesting. Use the Learn It box to write two facts about it. Fact 1: how many protons it has, and how you know. Fact 2: say if it is a metal or a nonmetal, and give one way it acts like one.