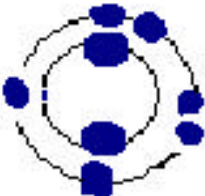


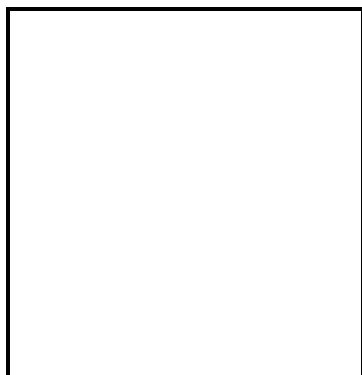
# Element of the Day

[www.middleschoolscience.com](http://www.middleschoolscience.com) & [www.sciencespot.net](http://www.sciencespot.net)

Each day when you come into class, you will copy the element of the day into your notebook. Be sure to include the following information:

- ✦ Determine the number of protons, neutrons, and electrons
- ✦ Discovery information (Person and date)
- ✦ Important Uses
- ✦ Draw the Bohr Diagram and Lewis Structure

Element	8	Atomic Number
	O	Element Symbol
	<b>Oxygen</b>	
Atomic Mass	15.98	
P = _____ N = _____ E = _____		
Discovered in _____ by _____		
Uses: _____		
Bohr Diagram:		
		
Lewis Structure: $\cdot \ddot{\text{O}} :$		



P = \_\_\_\_\_ N = \_\_\_\_\_ E = \_\_\_\_\_

Discovered in \_\_\_\_\_ by \_\_\_\_\_

\_\_\_\_\_

Uses: \_\_\_\_\_

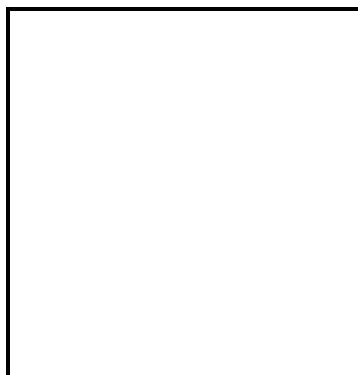
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Bohr Diagram:**

**Lewis Structure:**



P = \_\_\_\_\_ N = \_\_\_\_\_ E = \_\_\_\_\_

Discovered in \_\_\_\_\_ by \_\_\_\_\_

\_\_\_\_\_

Uses: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Bohr Diagram:**

**Lewis Structure:**