**Unit: Atoms and Elements**

**Mission A: Lab Safety & WHMIS**

**Mini Lesson #1: Lab Safety**

* Lab safety guidelines:

1. Wear \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. If you make a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, tell \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ right away!!
3. Never point \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or lab \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ at anyone.
4. Absolutely no \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ play.
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ up all lab equipment and \_\_\_\_\_\_\_\_\_\_\_\_\_\_ area.
6. No \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ during a lab.

**Mini Lesson #2: WHMIS & MSDS**

* **WHMIS** = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hazardous materials \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ system
* Developed to standardize the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of dangerous materials used in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ including \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* Each \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ has a materials safety data sheet (MSDS) which describes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ precautions, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ instructions, and other important information about chemicals.