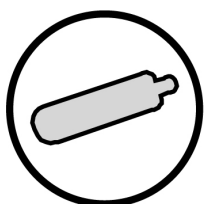


**Goal** • Review the meaning of warning labels in your science classroom and at home.

### Think About It

Throughout Canada, standard symbols are used to identify dangerous materials. These sets of symbols provide warnings about the possible hazards of using a product, and the necessary precautions to take when using it.

- The Workplace Hazardous Materials Information System (WHMIS) has produced symbols for such work places as science laboratories. These are known as WHMIS symbols.



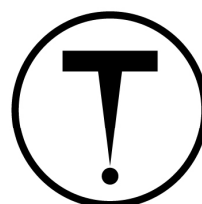
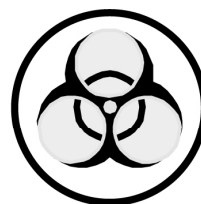
Compressed Gas

Flammable and  
Combustible Material

Oxidizing Material



Corrosive Material

Poisonous and Infectious  
Material Causing  
Immediate and Serious  
Toxic EffectsPoisonous and Infectious  
Material Causing  
Other Toxic EffectsBiohazardous Infectious  
MaterialDangerously Reactive  
Material

WHMIS Symbol	Meaning of Symbol	Precautions
(a)		
(b)		

- Hazard Symbols (HHPS) were developed for people buying and using materials around the home.



Poisonous



Flammable



Explosive



Corrosive

Dangerous  
ProductDangerous  
Container

- Briefly explain what kind of hazard each of the following words describes.

poisonous \_\_\_\_\_

flammable \_\_\_\_\_

explosive \_\_\_\_\_

corrosive \_\_\_\_\_

- Study the display your teacher has provided of products many people use in their homes.
  - Look for symbols that are HHPS.
  - Read the labels to find out how each product is used and decide why it has an HHPS.
  - Complete the chart below.

Hazard Symbol	How Product Used	Suggested Precautions
(a)		
(b)		
(c)		