











WHIMIS HAZARD SYMBOLS

Write the name and description of the symbol next to the picture of the symbol.

Pictogram	Name of Pictogram	Meaning of Pictogram	Examples of Hazard
		Easily explosive materials	
		Gas under pressure Can explode if heated	
		Easily catch on fire	
		Releases oxygen and promotes fire when combined with other substances.	
		Irritant of skin and eyes. Effects can be reversed with treatment	
		Exposure over a long-term can cause cancer	
		Causes Immediate toxic effects that can result in death	
		Can cause chemical burns on skin	
		Contains living organisms or virus that can infect people	
		Substance can damage living organisms in the environment	

Names of pictogram

Corrosive material	Explosive hazard	Long Term Health Effects	Oxidizing material	Flammable
Environmental Damage	Less Severe Health Effects	Compressed Gas	Biohazardous Infectious Material	Immediate and Possible Fatal Effects

Examples of hazardous materials









Cigarette smoke, Asbestos, mercury	Ethanol	Car soap	Propane tank	Fire works
Hydrogen peroxide	gasoline	cyanide	Used needle, Blood samples	Sulphuric acid

WORKPLACE HAZARDOUS MATERIAL INFORMATION SYSTEM (WHMIS)

WHMIS: Stands for _____

- the _____ standard for materials hazard communication since 1988 (OLD system is called WHMIS 1988)
- a _____ binding requirement administered by Health Canada
- WHMIS includes a list of specific _____.
- Each symbol or _____ identifies a different hazard.

_____ WHMIS legally Canadian symbols picture

	Exploding bomb (for explosion or reactivity hazards)		Flame (for fire hazards)		Flame over circle (for oxidizing hazards)
	Gas cylinder (for gases under pressure)		Corrosion (for corrosive damage to metals, as well as skin, eyes)		Skull and Crossbones (can cause death or toxicity with short exposure to small amounts)
	Health hazard (may cause or suspected of causing serious health effects)		Exclamation mark (may cause less serious health effects or damage the ozone layer*)		Environment* (may cause damage to the aquatic environment)
	Biohazardous Infectious Materials (for organisms or toxins that can cause diseases in people or animals)				

* The GHS system also defines an Environmental hazards group. This group (and its classes) was not adopted in WHMIS 2015. However, you may see the environmental classes listed on labels and Safety Data Sheets (SDSs). Including information about environmental hazards is allowed by WHMIS 2015.