

Test Outline: Safety Test (Science 9)

TEST STRUCTURE

The following will be on your test:

- Cartoons where you will be asked to identify unsafe practices
- Combination of multiple-choice and short-answer questions where you will be asked how and when to use safety equipment, what to do in a given scenario
- Matching, multiple choice, and/or short-answer questions to test your understanding of SDS and WHMIS

The following will *not* be on your test:

- Locations of all the safety equipment in the room (i.e. Safety Map)

LEARNING MAP CRITERIA: SAFETY

Relevance	Extending	Proficient	Developing	Emerging
	Anticipate and take steps to avoid unsafe situations. Assist others in the lab to complete experiments safely, as needed. Utilize safety equipment and laboratory equipment effectively and safely.	Conduct laboratory experiments safely.	Conduct laboratory experiments safely, most of the time.	
<input checked="" type="checkbox"/>		Given a scenario: identify hazards; explain what should be done to avoid an accident; explain what should be done in case of an accident or emergency.	Given a simple scenario, identify what should be done from a list of options. Match safety equipment with their functions and locations in the classroom.	Know protocol for fire, earthquake, and lockdown scenarios.
<input checked="" type="checkbox"/>		[[same as Developing, but with greater detail and accuracy]]	Know what WHMIS stands for. Can match the names and meanings of each of the WHMIS symbols. Know what SDS stands for. List some of the information that might be found on an SDS.	Can explain the overall purpose for WHMIS symbols.

VOCABULARY:

(Disclaimer: This is not meant to be an exhaustive list. Vocabulary words may appear on the test that are not in this list.)

- Goggles
- Lab coat
- Broken glass container
- Broom and dustpan
- Eyewash
- Safety shower
- Fume hood
- Fire extinguisher
- Fire blanket
- Main gas shut-off
- Sand bucket

- Smother
- Spill
- Fire alarm pull station

- Evacuation
- Stop, drop, roll
- Waft
- SDS

- WHMIS