

Introduction to Safety Planning Framework

An educator can never anticipate every possible situation. Routinely incorporating safety planning is the best way to ensure a safe environment for teaching and learning. This chapter presents a framework for safety planning (Figure 3.1). Applying this framework is an effective way to promote the safety of both students and staff.

Figure 3.1 Five-step framework for safety planning



The sections in Chapter 4 show how this planning framework can be applied to the four strands of the Grades 1–8 Science and Technology curriculum. Safety practices that require specialized knowledge are outlined in Chapter 4.

HAZARDS AND RISKS

A hazard is an inherent danger in a space, material, or activity that may cause harm. Hazards can be identified by using reason, prior experience, or scientific knowledge.

A risk is the likelihood that a hazard will cause harm. Risk is dependent on context. Risk of harm for a hazard may change from one context to another.