

# CASE

## Activity 3.1.2 In Case of Accidents

### Purpose

Knowing what to do in an emergency is critical for protecting yourself and others. When working with any type of equipment, it is important to know and follow safety procedures and the location of safety equipment. Even when you are careful and follow procedures, accidents can happen. The first step in any emergency is to remain calm. Assess the situation and determine what action you need to take. Know where to find emergency equipment and supplies quickly to protect yourself and others. Where are emergency items stored?

### Materials

#### Per class:

- Safety equipment
- Clue cards

#### Per student:

- Assorted colored pencils
- Pencil
- *Agriscience Notebook*

You will locate various pieces of emergency equipment that may be needed in the classroom, laboratory, and shop.

1. Locate the first piece of emergency equipment based on the station you are told to start by your instructor.
2. At each piece of safety equipment, there is a summary of the purpose and use for the piece of equipment. Record the item and the purposes and uses in Table 1 on *Activity 3.1.2 Student Worksheet*.
3. Record a description of what the item looks like and where it is located in Table 1.
4. You will also find a clue to locate the next piece of safety equipment.
5. Continue to the next station and record the appropriate information in Table 1.
6. Move from station to station as directed by the clues until finished.
7. Draw a map of the area in Table 2.
8. Record the location of each safety item on your map.
9. Use the colored pencils to indicate safety hazards and work zones using the proper colors.
10. If you use symbols to represent the items on the map, create a key to label each symbol.

## Conclusion

1. How will the knowledge of the location of equipment be helpful in an emergency?

So you can help and fix a problem right away.

2. Which pieces of emergency equipment would you use if there were a fire?

Fire blanket & extinguisher

3. In addition to using the proper equipment, what else should you do when an accident happens?

Get help from an adult.

Name \_\_\_\_\_

## Activity 3.1.2 Student Worksheet

**Table 1. Safety Equipment**

Safety Item	Description of Item and Location	Purpose and Use
911	phone	to get help
fire alarm	red with lever	get people out of the school
power kill	red button	stop machine
fire blanket	large heavy blanket	stops flame
eye wash station	bottle of liquid	removes chemicals in eyes
fire extinguisher	red can	stops fire
first aid kit	band aids etc	clean cuts



**Table 2. Safety Equipment Map**

A large, empty rectangular box with a thin black border, occupying most of the page below the caption. It is intended for a Safety Equipment Map.