



## 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?

I can help warn others or stop the problem from evolving out of control if possible

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

Fire extinguisher, fire alarm and fire blanket

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

Warn others so they can avoid it or can get help.



Name \_\_\_\_\_

## Activity 3.1.2 Student Worksheet

**Table 1. Safety Equipment**

Safety Item	Description of Item and Location	Purpose and Use
Fire extinguisher	By Shop door	To get rid of a fire
Fire blanket	Out in shop	To smother a fire on someone
First AID kit	Inbetween FFA room and shop	To give someone medical help
Emergency response card	Inbetween FFA room and shop	Call 911
Emergency stop button	In shop	Will shut off power in area
Fire alarm	On way outside to Allyway	To alarm others that there is a fire in the building or area
Eyewash	Shop	To wash any particles in eyes

**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 the content of the 'Safety Equipment Map'.