



Activity 3.1.3 You Make the Rules

Purpose

Safety first. You may have seen or heard this phrase in many settings from home to school to a factory, but wonder how safety can always be first. What does being safe truly mean? There are many ways to complete a job when working with tools and equipment in the laboratory, the shop and outdoors; however, approaching that job in a safe manner can make a huge difference to you and those around you.

Materials

Per pair of students:

- 11"x17" paper
- Assorted markers

Per student:

- Pencil
- *Agriscience Notebook*

Per group of four students:

- Poster board
- 2 highlighters
- Assorted markers

Procedure

In this activity, you will work with others to develop a list of the top rules to observe when working with equipment and materials in activities and projects. These rules and procedures will be important for the lessons that follow in this course.

Part One – Pair it up

Work with your partner to develop a list of the “top ten” safety rules or procedures. Record your list on the 11"x17" paper with the markers provided. Keep in mind these are guidelines you think everyone should follow. You have 10 minutes to develop the list with your partner.

Part Two – Expand the Team

When the ten minutes are over, your teacher will instruct you to join another pair to become a group of four. Share your “top ten” list with your group. After both pairs have shared their lists, use the highlighters to highlight similar rules or procedures.

Discuss and come to agreement on a combined list of ten rules or procedures. Highlighted rules should not require consensus as you already agree on those. Develop a poster of your group’s top ten safety rules. You have fifteen minutes to complete Part Two.

Part Three – Group Sharing and Class Collaboration

Once Part Two is complete, your teacher will give you directions on presenting your combined “top ten” list to the rest of the class. Following the presentations, your teacher will lead the class in developing a “top ten” list for the class. Record the class rules in Table 1.

Table 1. Top Ten Rules for Safety in AFNR

1.	think before you do
2.	wear PPE
3.	follow the directions
4.	know where the emergency equipment is located
5.	do not cross contaminate
6.	no horseplay
7.	carry objects with 2 hands
8.	clean up as directed
9.	wash hands before and after
10.	do not consume experiments

Place the *Top Ten Rules for Safety in AFNR* in your *Agriscience Notebook*. Refer to them as you complete the exercises throughout this course.

Conclusion

1. Why were there differences in safety rules amongst the groups?

Because everyone shared different ideas,

2. How did your personal experiences affect the rules you developed?

They affect the way you think and do things.

3. What rules did you and your partner overlook initially that you learned from others?

Carrying objects with two hands.

4. Why should the rules you overlooked be included in the final list?

Because they can be used.