



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 (pay attention)
4.	Know where the emergency equipment is located
5.	Do not conduct any unapproved experiments
6.	No horseplay (No running, cooperate with others)
7.	Carry objects with two hands
8.	Clean up as directed
9.	Wash hands before and after the lab
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?

There are different people in each group, some may not be as smart, or they don't take things seriously

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

They helped me know what rules we needed and did not need because of the previous experiences I had

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

To clean up after the lab, as well as wash your hands before and after

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

If you don't clean up, everything will be a mess and stay in the way

If you don't wash your hands, you could mess up your experiment