

Student name _____ Lab # Safety Rule Chosen _____

Lab Safety Rule Poster

Students will create a lab safety poster of a laboratory safety rule. Students will be given paper to create the poster (use only the 8.5x11 size paper). The poster will contain the following information and be graded according to the rubric below. This will be 30% of your first test grade.

Lab safety poster will include:

- The complete lab safety rule written out
- Illustration of lab safety rule hand drawn
- Reason why lab safety rule is important

Rubric: Due Date _____

- _____ (5 pts) Complete safety rule written out on the top front of poster
- _____ (5 pts) Illustration of lab safety rule in the middle of the of poster
- _____ (5 pts) Reason why lab safety rule is important under the picture
- _____ (5 pts) Neat-handwriting and drawing, condition of paper, use space given (use entire page)
- _____ (5 pts) Colorful
- _____ (5 pts) Name and class period on the top left corner of the back

_____ Points allotted out of 30 total points

_____ turned in at least a day or more earlier + 5 bonus

_____ **Final Grade**

*Rubric is due on _____, 5 points will be deducted if not turned in at the beginning of your period.

Lab Safety Rule Poster

Laboratory Safety Rules to choose from:

1. Follow directions. Come to lab prepared to perform the experiment. Follow all written and verbal instructions. When in doubt, ask.
2. Absolutely no horseplay. Be alert and attentive at all times. Act like an adult.
3. Report all accidents, injuries or breakage to the instructor immediately. Also, report any equipment that you suspect is malfunctioning.
4. Dress appropriately. Avoid wearing overly-bulky or loose-fitting clothing, or dangling jewelry that may become entangled in your experimental apparatus. Pin or tie back long hair and roll up loose sleeves.
5. Use goggles: when heating anything, when using any type of projectile, when instructed to do so.
6. Use equipment with care for the purpose for which it is intended.
7. Do not perform unauthorized experiments. Get the instructor's permission before you try something original.
8. Be careful when working with apparatus that may be hot. If you must pick it up, use tongs or other appropriate holders.
9. If a thermometer breaks, inform the instructor immediately. Do not touch either the broken glass or the mercury/alcohol with your bare skin.
10. Ask the instructor to check all electrical circuits before you turn on the power.
11. When working with electrical circuits, be sure that the current is turned off before making adjustments in the circuit.
12. Do not connect the terminals of a battery or power supply to each other with a wire. Such a wire will become dangerously hot.
13. Return all equipment, clean and in good condition, to the designated location at the end of the lab period.
14. Leave your lab area cleaner than you found it.