Lab Safety

When you perform an experiment at home or school, your first priority should be your safety and the safety of those around you. When you experiment at school, ALWAYS follow your teacher's or the book's instructions and NEVER try anything on your own without asking the teacher first.

Complete each of the Important safety tips below with a word or phrase from the box. Each word or phrase will only be used once.

| organized | flame | glassware | wash | cords |
|------------------------------------|-------------------------|---|---|-----------------------|
| long hair ask questions | clean up | directions | well-lit | taste |
| safety goggles | teacher broken glass | eat or drink | shoes | sharp |
| plastic gloves | unapproved | closed safety equipment | live plants or animals heat-resistant gloves | |
| lab materials | | · salety equipment | neat-resistant gioves | apron |
| 1. Always | your | hands before and after | an experiment. | |
| 2. Read all | before beginn | ing the experiment and as | k questions if you are unsure | of directions. |
| 3. Keep your work | area neat and | | | |
| 4. Know the locati | on of | and how to use | It S | |
| 5. Always wear chemicals, burn | ers, or any substan | and how to use when working with ace that may hurt your e | Was | |
| 6. Never touch, _ | 1 1 | , or smell any chemical. | /°° () | |
| 7. Be careful not to | | any materials. If a s | pill does occur, clean it up i | immediately. |
| 8. Never reach acr | oss a | | | 7 |
| 9. Pull back | and | d push up sleeves. | 4 | 4 |
| 10. Have an adult h | andle | objects such a | s knives or blades. | 10 |
| 11. Always work in | i | and well-ventilated | area. | L |
| 12. Never heat liquid | ds in a | container. | 9 | 0 |
| 13. Always use the hot containers. | tongs, clamps, or _ | wt | nen moving | |
| 14. Never use broke | n or chipped | | E |) of |
| 15. Dispose of | OI OI | other sharp objects in | the proper container. | |
| 16. Notify the | Imi | mediately If you are cut | , burned, or otherwise hur | |
| 47 | your work are | a when the experimen | t is completed. | |
| 18. Ratum all | to ! | their proper location wh | nen the experiment is com | pleted. |
| 19. Never perform un | nsupervised or | expe | eriments. | 1 |
| 20. Wear an | to pi | rotect yourself and you | r clothes from chemicals. | 500 |
| 21. Wear closed-toe | , | when performing e | r clothes from chemicals. xperiments. | 0 |
| 22. Make sure applia | nces are working pr | roperly and keep | untangled and out of | walking paths. |
| 23. Handle | with ça | re and never be cruel or | harm living creatures in an e | experiment. |
| 24. Make sure you kr | now how to use all | of the equipment and | if y | ou don't. |
| 25. Wear | to protec | t your hands when har | ndling live animals, plants | , or chemicals. |
| 26. Do not | while o | completing an experim | ent. | |
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