

Pflugerville High School Safety Rules

These rules must be followed at all times in any of the science lab rooms or science lab/classrooms

1. Lab aprons should be worn whenever chemicals are being used.
2. Safety goggles **must** be worn when using any chemical, heating glassware, or using something that is a possible projectile. Do not lift them during a lab to read anything.
3. Secure all loose clothing and remove any dangling jewelry.
4. Long hair must be tied up when using chemicals or flames.
5. All non-lab materials must be placed out of the way.
6. There is no sitting during any experiment where chemicals will be used.
7. Equipment and chemicals can only be used when a teacher is present.
8. Read labels twice, carefully, before using any chemicals.
9. Handle all chemicals in the proper manner, not with your bare hands.
10. Always replace caps, covers, and stoppers on chemical containers.
11. Keep all chemicals away from eyes, ears, nose, and mouth.
12. No eating or drinking in the lab rooms. Never drink out of lab glassware.
13. Mix chemicals **only** as directed!
14. Clean your work area at the end of the lab.
15. Report any, and all, accidents to the teacher **immediately**.
16. If a chemical spills or splatters on you, flush the area with cold water immediately and send someone to get the teacher.
17. Get a teacher to assist with any chemical spills.
18. Deposit waste materials in the appropriate container. Do not wash chemicals down the drain without asking first.
19. Do not use the sinks as garbage cans.
20. When heating chemicals in a test tube, point the open end away from other students.
Never heat a closed container.
21. Do not heat glassware that is not Pyrex or Kimax heat-resistant.
22. Make sure you know where the fire extinguisher, fire blanket, eyewash fountain, and the shower are located. Make sure you know of two possible exits (one may be a window).
23. Wet down all matches and other burning material before disposing in the trash.
24. Notify the teacher of a fire immediately.
25. No horseplay of any kind will be permitted in the science rooms.
26. Put glassware where it will not be knocked down or tipped over.
27. Do not take supply bottles to your lab station. Take only the amount of chemical you will need for your lab in the provided container.
28. Never return unused chemical to the original bottles. Ask the teacher how you should get rid of the excess chemical.
29. Never place chemicals directly on the balance; use weigh paper or boats.
30. No chemicals or equipment of any kind can be removed from the lab rooms by a student.