



General Safety

1. Safety glasses are to be worn in the laboratory at all times.
2. Individuals should not use machines in the laboratory until they have received instructions on their safe and proper use for the operation to be performed.
3. Remove rings, wristwatches, etc., before operating machinery.
4. Report unsafe or dangerous equipment to the instructor immediately.
5. Do not take your eyes off your work nor allow others to crowd around and watch you at the machine.
6. Avoid talking to anyone who is operating a machine. (USE QUIET VOICE IN THE SHOP AT ALL TIMES)
7. Startling anyone who is working at a machine may result in serious injury.
8. The floor around machines must be kept clean of scrap.
9. Machines should not be used for trivial operations, especially on small pieces.
10. Stock or material should never be forced into a machine faster than it will cut.
11. The power should always be shut off after a machine has been used.
12. Horseplay is absolutely forbidden in the laboratory.
13. Never wear gloves, tuck in shirt tails, remove any loose clothing, tie, and roll up sleeves whenever operating a machine.
14. Always wear eye protection when performing operations that might cause eye injury.
15. Do not stand either as an operator or as an observer in the machine's rotational path.
16. In the event of an accident, regardless of how slight, be sure to notify the instructor and receive first aid.
17. All safety guards must (if possible) be kept in their proper positions while machines are being operated.
18. Care should be taken to see that all material is free of nails, paint, dirt, or loose knots prior to being machined.
19. Allow machines to come to a complete stop before making any measurements, adjustments, or leaving the machine.
20. Pull the MASTER switch or disconnect the electrical plug from the wall receptacle before making repairs, changing blades, cutters, knives, lubricating the machine, or sharpening the knives on any power equipment.
21. All tools such as wrenches, screwdrivers, squares, etc., must be removed from the machine before the power is turned on.
22. Material should be fed into the machine only after the motor has reached its maximum speed.
23. Many times the same operation can be done on more than one type of machine. Always select the machine that will do the operation the best, easiest, and safest way.
24. Please feel free to report any of your ideas for improving safety in the lab to the instructor.
25. Never throw a tool or anything to or at another person.
26. Report any tool or machine that is out of order to the instructor.
27. Never carry tools in your pockets.
28. Carry cutting tools with sharp edges down.
29. Never use files with a loose or missing handle.
30. Always keep vices closed when not in use and the vice handles in the vertical position.
31. Keep locker doors closed at all times except when actually getting things out or putting them away.
32. Keep flammable objects such as oily or paint-soaked rags in a covered metal can.
33. THINK SAFETY, PRACTICE SAFETY, AND DEVELOP GOOD SAFETY HABITS.

Name_____

Technology Education Safety Pledge

1. I must receive 100% on each safety test before using that machine, power tool and hand tool.
2. I will **always** wear safety glasses in the lab.
3. I will **only** use the tools, machines, and materials that I have been instructed to use by my instructor, passed the appropriate safety test and have been given permission by my instructor
4. I will **never** distract a person using tools, machines or hand tools.
5. Only **one** person should operate a machine at a time. Unless a specific machine requires assistance as indicated by the instructor, I will make certain that other students are outside the safety zone.
6. I **will not** wear loose clothing in the lab. I will roll up my sleeves and wear a shop apron when appropriate.
7. I will **always** be very careful when carrying or using tools and materials.
8. It **will not** cut toward any part of my body and never toward any other person.
9. I **must** behave properly and have self-control in the technology education lab at all times.
10. I **must** not run, jump, push or fight at any time in the technology education lab.
11. I **must** immediately report all accidents, however slight, to the instructor.
12. I **will** work at my assigned place at all times.
13. Used cleaning/finishing rags **must** be placed in the metal safety cans that are provided for them.
14. I **will** report all damaged or dull tools to the instructor.
15. I **will never**, at any time, throw anything in the lab.
16. I **will** return tools and materials to their proper places as soon as I have finished with them.
17. I **will never** leave a machine that is still moving,
18. Except when operating a machine in the manner that I have been instructed I **will not** lean on or touch a machine.
19. I **will** carefully follow handling directions for the use of any chemicals and liquids such as ink, paint, cleaning solutions or other materials that may cause injury.
20. I **will** always practice good housekeeping and participate in clean-up procedures.
21. I will always give my best effort in _____ class and come prepared to work.

I PLEDGE MYSELF TO SAFETY

I have read and I understand the above 21 safety pledges. My instructor has explained them to me, and I will do my best to carry them out at all times. I understand that my failure to do so might result in injury to myself and/or others in the technology laboratory.

Student _____ Date: _____

Parent _____ Date: _____