

## SAFETY 6<sup>th</sup> GRADE TECHNOLOGY EDUCATION

These are the basic rules of safety. Know them and practice them:

1. Dress properly
2. Wear eye protection
3. Follow directions

Remember that the tech ed room is a place for work, not horseplay. Tricks and pranks are dangerous to all students involved. Do not be responsible for injuring a fellow student by playing a practical joke. For one moment of laughter, you will pay with a lifetime of regret.

DRESS SAFELY—Loose or torn clothing should not be worn. Loose clothing can get caught on edges of objects or by moving parts of machines and pull you into blades or sharp objects. All shirts sweaters and tops should be tucked into your slacks or skirt. Sweaters, sweatshirts, or jackets should not be worn as they can be caught on machines, and they overheat the worker. Sleeves should be rolled or pushed to the elbows or may be buttoned at the wrist if the shirt will allow it, to keep from getting caught on equipment. Neckties should be removed or tucked in between the second and third buttons of your shirt. Long hair (both female & male) should be pulled back and secured. Remove all jewelry such as rings, necklaces, long and dangly earrings, and bracelets. Aprons are available to wear and will provide protection to your clothing. It should be tied snugly behind your back.

Protect your eyes. There is always a danger of flying objects in the tech ed room. Eye protection must be worn AT ALL TIMES until your teacher tells you they are safe to remove. Safety glasses will be worn by all students unless you choose to keep your prescription glasses on. Then you must wear goggles over your glasses. Therefore, goggles are reserved for students wearing glasses. Remember, you only have two eyes. You cannot buy a new pair.

If you are injured, no matter how slight, you need to let your teacher know. Report any and every accident to your teacher so that you may receive first aid. Left untreated, a minor injury can become infected and more painful.

Tools should be used and cared for properly. They should be kept sharp. Dull tools have to be forced to make them cut, and that causes accidents. Make sure hammer heads are attached tightly to their handles. Grind mushroom heads and burrs off chisels and center punches. If you find a tool that is not working properly, you should take it to the teacher to be repaired or replaced. Never return it to the tool panel. Choose the right tool for the job. It gets the work done faster and is safer. You will be shown the proper way to use a tool. Follow directions and use the tool in the correct way. Never touch or operate any device in the tech ed room unless you have permission to do so. If we are soldering metal, extra care must be taken when handling the hot metal and tools. BE CAREFUL.

Be a good housekeeper. Do your part in keeping the shop clean and orderly. Each student will be assigned to a clean-up job based on where he or she is seated. These jobs include: floor sweeper, table top duster, tool checker, machine cleaner, safety glass checker, and miscellaneous. When you are alerted that it is clean-up time, immediately stop working and put your work in the designated storage area. **DO NOT REMOVE YOUR SAFETY GLASSES.** Begin your assigned clean-up job and return to your seat when completed. Your instructor will tell you when it is safe to return your safety glasses/goggles to the cabinet.