

Disk Sander Demonstration and Safety Guidelines

- Safety glasses must be worn at all times outside of the classroom area.
- Be sure that all safety guards and shields are in place and working properly.
- Loose clothing must be removed (if possible). Shirttails and sleeves must be tucked in and rolled up.
- Jewelry on the hands, fingers or wrists must be removed.
- Jewelry that is worn loosely around the neck must be removed.
- Long hair needs to be worn up.
- Do not work on any equipment if you are tired due to medication or lack of sleep.
- Behavior that involves horseplay, roughhousing, sabotage, and endangering anyone is not allowed.
- Use only equipment that you have tested on and use it following all demonstrated safety guidelines.
- Machines / power tools can only be used after the instructor has checked for the proper setup.
- Machines / power tools can only be used when the instructor is in the Technology Lab.
- Obtain the instructor's permission before using the disk sander.
- Only sand on the side of the disk sander that is moving toward the table and move work slightly from side to side so that the work does not burn.
- Use the table, fence and other guides when ever possible to control the position of the work.
- Small or irregular-shaped pieces should be held in a hand clamp or special jig or fixture.
- When sanding the end grain of narrow pieces, always support the work against the table.
- Only one person at a time may use a piece of equipment.
- If you injure yourself in anyway, no matter how minor you think it is, notify the instructor.

I _____ have reviewed the guidelines for operating the disk sander in a safe and productive manner. I was given a demonstration on how to operate the disk-belt sander. I understand that there are risks involved in operating equipment in the Technology lab and that I will do my best to follow all guidelines and take a responsible approach to using all equipment.

Student's Name (Printed): _____

Student's Signature: _____

Teacher's Signature: _____

Class & Set: _____

Date: _____