

The purpose of the lathe is to **TURN MATERIAL ROUND** (bowls and spindles).

- 1) Have the instructor check the set up before using the Lathe.
- 2) A **Face Shield** must be used while operating the lathe.
- 3) Tie back **LONG HAIR**, remove loose clothing and jewelry when operating the Wood Lathe. Not doing so is extremely dangerous.
- 4) Check and make sure the **TAIL STOCK** is locked securely in place.
- 5) Follow gluing instructions and allow all glued work to fully dry before turning.
- 6) Check wood to be turned. **DO NOT** turn pieces with large cracks or large knots.
- 7) After mounting rough stock on the lathe, turn the piece by hand to see that it will clear the tool rest.
- 8) Start the lathe at the slowest speed then increase to the desired speed. **NEVER** turn large objects at high speed.
- 9) Hold all Lathe tools with both hands and a firm grip.
- 10) Keep lathe tools sharp, and report to the instructor when they become dull.
- 11) **ALWAYS** stop the lathe to make measurements with calipers.
- 12) Keep the tool rest as close to the work as possible, and **NEVER** adjust the tool rest while the lathe is turning.
- 13) When sanding and finishing on the lathe, **ALWAYS** remove the tool rest.
- 14) Use a **SMALL CLOTH ONLY** when finishing; fold it into a small pad to apply finishes on the lathe. **NEVER WRAP THE CLOTHE AROUND YOUR HAND.**
- 15) Check frequently to make sure that the wood does not become loose while in the wood lathe

