

Safety of work

1. You will be working with machines that require increased attention.
 2. Do not turn on any device without the teacher's approval.
 3. Use protective equipment (gloves, face shield,...) at all times.
 4. When using a lathe, chips can fly, and extra care must be taken.
 5. Do not stick your hands into the drill, lathe, or router.
 6. Before starting the measurement, you will be instructed on health and safety. Follow
 7. Always follow the teacher's instructions.
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Lathe

1. Preparation
 - a. Take a cylindrical piece of wood and place it in the lathe
 - b. Make sure the wood is firmly seated in the lathe
 - c. Choose a suitable chisel for initial woodworking
 - d. Turn the lathe on to the lowest speed and gradually increase the speed until the setting is suitable
 - e. Learn the chisel against the attachment
 - f. Very carefully approach the chisel to the wood
 - g. Level and prepare the wood for further processing



2. Creating a handle

- a. Create a decorative handle using different and suitable chisels
- b. Create a figurine head (decorative handle)
- c. Make grooves in suitable places with suitable chisels
- d. Adjust the handle ends



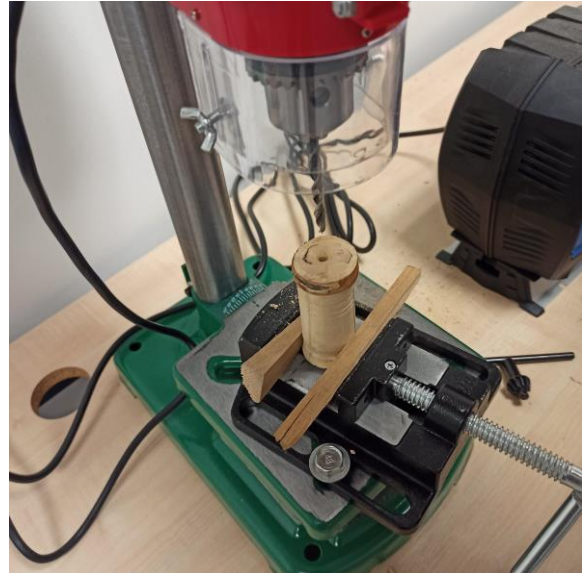
3. Final adjustments

- a. Turn off the lathe
- b. Remove the decorative handle from the lathe
- c. Adjust the handle to its final shape using emery papers and other small tools



Drilling

1. Drilling a hole
 - a. Use a caliper to measure the size of the hole needed to fit the handle onto the bar
 - b. Choose a suitable drill bit
 - c. Insert the drill into the bench drill
 - d. Place the handle you created
 - e. Drill a hole to attach the handle to the pole
 - f. Remove the handle from the bench drill



Milling

1. Milling of decorative plate
 - a. Sketch the shape of a decorative groove on a suitable material (board) with a wooden pencil
 - b. Place the plate under the router at the beginning of the groove
 - c. Turn on the router
 - d. Select the groove depth and lock the router
 - e. Create a decorative groove
 - f. Turn off the router and remove the plate



