

Working With Wood

Objectives: Introduce children to woodworking tools and teach how to make beginner woodworking projects.

Discussion; 5 minutes

Show children different woodworking tools. These can be real objects or pictures.

- Hammer
- Nails
- Sandpaper
- Screwdriver

Hammering; 5-10 minutes

Show students how to use a hammer correctly. After instruction, children can practice nailing on scrap pieces of wood.

- Hold the hammer on the lower part of the handle. This makes the force on impact harder because of a wider swing. Bend your arms at the elbow and be consistent with your swing. Aim properly. You don't want a very sore (or broken) thumb.
- Hit the head of the nail with the center of the hammerhead face.

Woodworking Project; 30+ minutes

Choose one or two woodworking projects from the websites listed below. The projects can be chosen based on the age levels of the students or the resources that are available.

http://www.shopsmithhandson.com/archives/sept_oct_00/html/money_maker.htm

http://www.education.com/activity/article/Popsicle_Bird_House_kindergarten/

<http://crafts.kaboose.com/4x6holder1.html>

<http://crafts.kaboose.com/crayon-sticky-note-holder.html>

<http://crafts.kaboose.com/snowman-fence.html>