Izglītības programma: kokizstrādājumu dizains

Kvalifikācija: kokizstrādājumu speciālists

Mācību priekšmets: Profesionālā angļu valoda

Skolotājs: D.Cine

Mācību materiāls:

**Restoring pine furniture**

(resource: <http://www.ehow.com/how_5317901_restore-pine-furniture.html>)

There are a few things that are absolutely necessary for a successful project. Although the finish on pine furniture can last for decades, there are unavoidable forces that can wear down the furniture. Scratches can cause pine furniture finish to flake and peel, and UV light can fade and damage the color beneath the finish. Refinishing pine furniture is not difficult, and, depending on the size of the project, it can be done in one day or less.  
  
A pine table is a sturdy piece of furniture that can last for years. During that lifespan, it may suffer wear and tear and need to be restored. Pine tables, beautifully restored and refinished, add elegance to any home. Restoring your pine tables requires removing the old finish and applying a new one.

**Instructions**

* + 1

Brush a heavy coat of chemical stripper onto the pine table and allow it to sit on the table for the amount of time recommended by the manufacturer. This will cause the old finish to peel.

* + 2

Scrape the peeling finish off the pine table with the putty knife. Scrub the finish off harder-to-reach spots like underneath the table with steel wool. Wipe the pine table with a damp cloth to remove stripper residue.

* + 3

Sand the pine table with 120-grit sandpaper to remove the last bits of the old finish. Wipe the table with a tackcloth to clean off sawdust and sand it again with 220-grit sandpaper to smooth the wood surface to ensure the new stain absorbs evenly. Wipe the table again with a tackcloth.

* + 4

Brush a heavy coat of sanding sealer onto the pine table and allow it to absorb into the pine wood for several minutes. Wipe off excess sealer with a cloth and allow it to dry. Sand lightly with 220-grit sandpaper and wipe it clean with a tackcloth.

* + 5

Brush a coat of stain onto the pine table with a clean brush and allow it to absorb into the wood for a few minutes. Wipe off excess stain with a clean cloth and allow the stain to dry completely.

* + 6

Brush a thin coat of polyurethane onto the pine table with a clean brush with long, even strokes. Allow the polyurethane to dry and lightly sand the table with 220-grit sandpaper. Wipe with the tackcloth and brush on a second thin coat of polyurethane. Allow the polyurethane to completely dry.

**Dents in pine** (iespiedumi priedē)

If there is a dent in pine, whether it is pine tables, pine chests, old desks or more, it can be filled. Remove the finish from the table at least 1/2 inch around the dent by lightly sanding the surface. Use only fine-grit sandpaper. Apply a few drops of water to the dent and let it sit for at least two days. If the dent does not rise, try covering it with a wet cloth then pressing it with a warm iron. Make sure that you fold the cloth at least twice before placing it over the dent. If this method does not work, try using a pine swelling liquid that's available at hardware stores or building supply stores. Follow the manufacturer's directions for application. If this does not work, gentle drive pins with a hammer into the dents and remove them with a hammer. Add water, as you did above. Allow the dented area to dry about a week or more, then use a 0000 steel wool to buff the surface of the repaired dented area. Apply wax on the finish of your choice.

**Scratches in pine** (skrambas, švīkas)

Use the meat of walnuts, Brazil nuts or pecans to rub into scratches in the pine. The nut's meat will add dark colour to the scratch. For larger scratches, apply a hard paste wax to the scratch with 0000 steel wool. Make sure that you do this in the direction of the wood's grain. Use a soft cloth to buff the scratched area, and reapply finish to the affected area. Use furniture patching sticks made of wax in other scratches. Choose a stick that closely matches the colour of the pine. Use thin plastic as a scraper to remove an excess. Let the wax dry completely, then buff it with a soft cloth. Use an artist's brush to apply wood finish to the scratched area. Repeat until there are scratches on the rest of the pine's surface.