

Name _____

Class _____

Date _____

By the end of this worksheet I can...

- ☐ prepare a surface by planing, scraping, stopping and sanding
- ☐ choose a suitable finish: varnish, stain, wax or oils
- ☐ apply a finish evenly to every surface

I DO

Worked example Read how a full-mark answer is built

A pine coffee table is to be stained and varnished.

1 Describe the stages of preparing the surface before finishing. (3 marks)

Full-mark answer each ✓ is one mark

Plane the surface smooth with a smoothing plane and scrape any torn grain with a cabinet scraper ✓.
Fill any small holes with stopper and let it dry ✓. Sand with the grain using glasspaper on a cork block,
working from coarse to medium to fine, then dust off ✓.

Why marks are not awarded

"Sand it and then varnish it."

1 mark at most: sanding without the order of grades or direction.

WE DO

Guided practice Use the starters and word bank to help you

A pupil wants to darken a pine shelf.

2 Explain an advantage of stain over varnish for this. (1 mark)

Sentence starters

One reason is ... because ...

Another reason is ... so ...

Word bank

Stain · changes · colour

Tip: 1 marks = 1 separate, developed points.

YOU DO

On your own No notes. Check your answers afterwards.

3 Quick check: tick one box for each.

- a) What does stain do?
☐ Protects the wood from water ☐ Changes the colour of the wood ☐ Fills holes ☐ Hardens the surface
- b) Which finish is food-safe for a chopping board?
☐ Varnish ☐ Wax polish with solvent ☐ Stain ☐ Vegetable oil
- c) In what order should abrasive paper be used?
☐ Coarse to fine ☐ Fine to coarse ☐ Medium only ☐ Any order
- d) What is "stopping"?
☐ Removing tear-out with a scraper ☐ Sanding the end grain ☐ Filling small holes and cracks ☐ Applying the last coat

4 Key terms: write the letter of the matching description next to each term.

1. Order of abrasive grades	_____	A Garnet is harder and lasts longer
2. Sanding direction	_____	B With the grain
3. Stopping	_____	C Filling small holes or cracks with wood stopper
4. Scraping	_____	D Using a cabinet scraper to remove tears and plane marks
5. Garnet paper vs glass paper	_____	E Changes colour but doesn't protect: needs varnish or wax on top
6. Stain	_____	F Coarse, then medium, then fine

A beech salad bowl has been turned.

5 Name a suitable finish and give a reason. (2 marks)

A cabinet scraper is being used on an oak top.

6 State the name of this process and what it does. (2 marks)

Check and reflect

Mark your answers with the answer sheet. Go back to the checklist on the site and re-rate each “I can” statement above. Which one still needs work?
