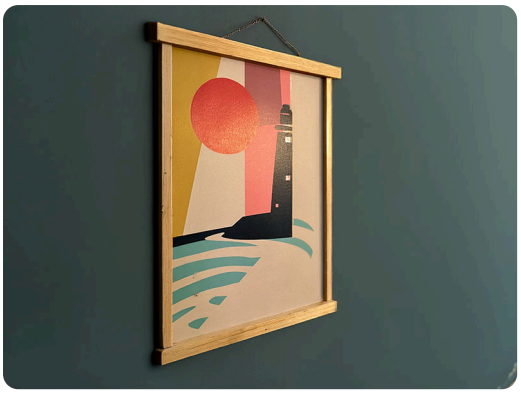


Poster hanger

Make a magnetic poster hanger to display your favorite posters and prints.

AGE	TIME
7+ yrs	20–30 min

wood

Scan for the online version

What do you need?

MATERIALS

- [ ] Wood
- [ ] 10 mm round magnets with adhesive backing
- [ ] Jewelery chain link
- [ ] Miniature screws

TOOLS

- [ ] Mitre-box
- [ ] Mitre saw
- [ ] Drillpress
- [ ] 10 mm forstner bit
- [ ] Screwdriver
- [ ] Sandpaper
- [ ] Ruler
- [ ] Pencil
- [ ] Small awl

Steps



1 Cut the wood

- Measure the with of the artwork you want to hang.
- Use the mitre box to cut 4 piezes of wood to that width.



2 Sanding

- Use the sandpaper remove any splinters or sharp edges.



3 Drill holes

- Set your depth stop to just a bit less than the thickness of your magnets.
- Use a fixture to drill holes in exactly the same places on all 4 pieces of wood.



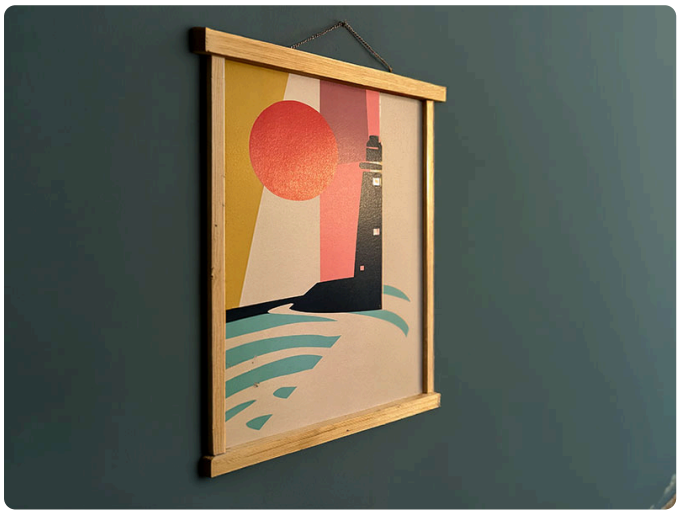
4 Placing the magnets

GOOD TO KNOW
The magnets are paired. When placing the magnets, make sure they are in the right place.

- Stick the magnets into the recesses.
- Test if your sticks will clamp together.

5 Attach the chain

- Cut 13 cm of chain link.
- Find and mark the center of one of the wooden pieces.
- Use the awl to make a small hole 6 cm to the left and right of the center.
- Attach each end of the chain using the small screws and the holes you just punched.



6 Finished

- Clip your favorite artwork in your holder and hang it on the wall.