Resene

Bedside cabinet

★★★ **Difficulty level** ★easy ★★moderate ★★★challenging

Ways with wood,
with Mark Rayner – 20

You will need:

- 22mm plywood cut to the following dimensions:
- 2 x 800mm x 300mm (sides)
- 2 x 400mm x 300mm (middle and bottom shelves)

- 500mm x 330mm (top)
- 9mm plywood cut to the following dimensions:
- 440mm x 800mm (backing panel)
- 40mm zinc plated panel pins
- 25mm zinc plated panel pins
- Hammer
- Nail punch
- Paintbrush

- Pencil
- PVA glue
- Resene Aquaclear waterborne urethane varnish (gloss)
- Ruler
- Sandpaper
- Saw
- Wood filler

Step one
Cut the plywood to the dimensions as listed above.

Step two
Sand any rough edges with sandpaper.

Step three
Use a pencil to rule a faint line 200mm from the top edge and 25mm from the bottom edge of each of the side panels, as shown.

Step four
Turn the side panels over and tap in three 40mm panel pins approx 190mm from the top edge and three 40mm panel pins approx 35mm from the bottom edge, as shown.

Step five
Align the bottom edge of each shelf with the pencil lines on the side panels and fix the shelves into position using PVA glue and the previously positioned panel pins.

Step six
Fix the backing panel into position using PVA glue and 25mm panel pins. Position the top with an even overhang at the sides and front, then fix with PVA glue and 40mm panel pins.

Step seven
Use the nail punch to sink the heads of the panel pins approx 2mm below the surface of the plywood and fill with wood filler. Once the wood filler is dry, sand smooth.

Step eight
Apply two coats of Aquaclear gloss to the cabinet, allowing at least two hours for each coat to dry. Leave to fully cure for three days before placing any objects on the cabinet.