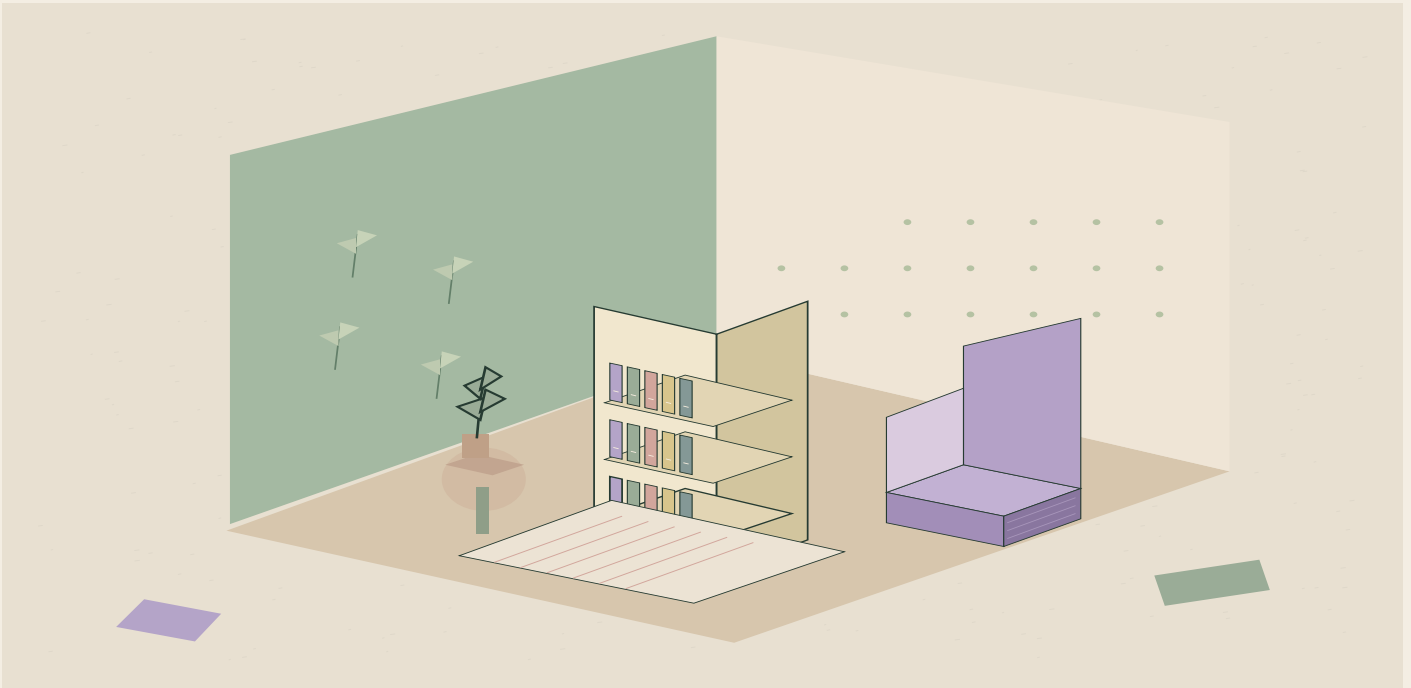


A little room.

A place for a good book.

THE TINY READING NOOK

Free printable kit · 8 pages · A4



Make it from what you have.

Use a recovered box with internal space of at least 180 × 140 × 160 mm. Keep the front and top open. Full-size furniture outlines, two wallpaper panels, book covers, a paper rug and a build checklist are included.

The furniture fits the drawn floor plan; cut sizes agree mathematically. Print scale, board thickness, joints, stability and paper adhesion still need a real dry-fit before final gluing.

No build duration or skill rating is verified. Drying time depends on your adhesive.

Gather clean, dry cardboard, measured card about 1 mm thick, scrap paper, a fabric scrap or paper rug, a clean bottle cap about 25 mm across and a rolled-card support.

Use paper-safe craft glue as labeled, tape for temporary holding, a ruler, pencil and scissors. Use a protective cutting mat for knife cuts.

Decorative model, not a toy for small children; small parts. Adults should handle knife cuts. Start with scissors. No flames, mains electricity, batteries or working lights. Do not use damp, greasy or moldy packaging.

The room, at actual size

Plan view. Rear wall at the top. Dimensions are internal millimeters.

Use a larger box if available; keep the furniture sizes and enjoy more empty space.



FRONT / OPEN EDGE

Floor positions use x from the left interior edge, y from the rear interior edge.
Shelf (10, 5); chair (120, 65); table center (98, 80); rug (60, 70).
The rug intentionally runs under part of the chair. Allow clearance at the walls.

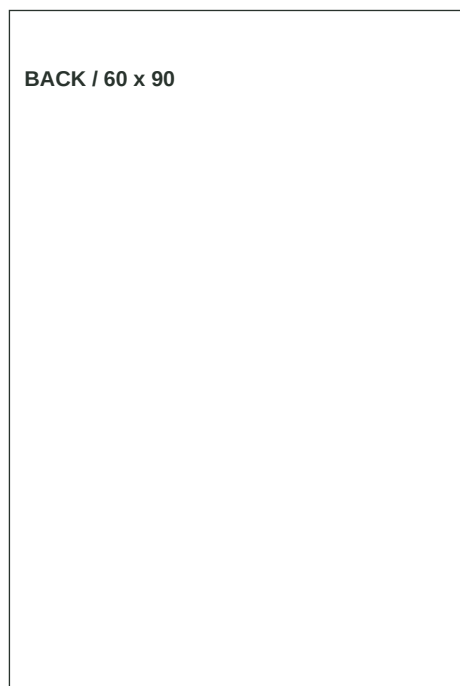
This line must measure exactly 50 mm after printing.



A simple cardboard bookshelf

Nominal board thickness $t = 1$ mm. All solid outlines are cut lines.

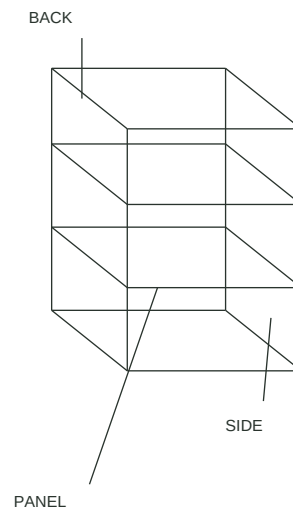
Sides attach in front of the back. Horizontal panels fit between the sides.



FINISHED SIZE
60 W x 20 D
x 90 H mm

MEASURE t FIRST
If t differs from 1 mm,
trace new rectangles:
Sides: $(20 - t) \times 90$
Horizontal panels:
 $(60 - 2t) \times (20 - t)$
Back: 60×90

ASSEMBLY / NOT A CUT PATTERN



BOTTOM



TOP



SHELF 1



SHELF 2

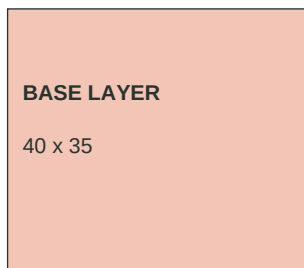
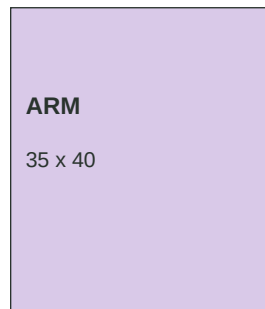
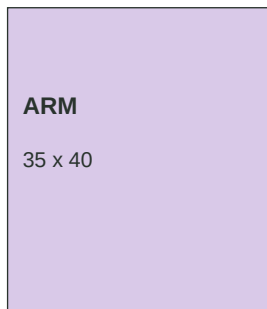
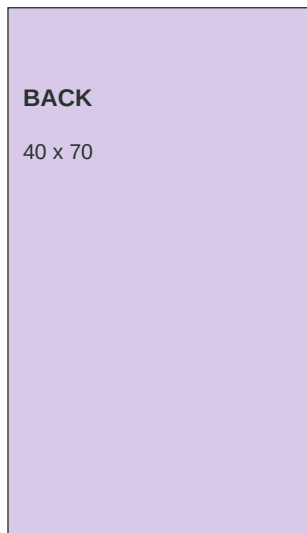
Bottom underside $z = 0$; top underside $z = (90 - t)$, so 89 at $t = 1$ mm.
Internal shelf undersides: $z = 30$ and $z = 60$ mm above the bottom edge.
Retrace thickness-dependent parts; fixed PDF outlines do not update with t .
Dry-fit every joint. No tabs or physical join tolerances have been tested.

This line must measure exactly 50 mm after printing.

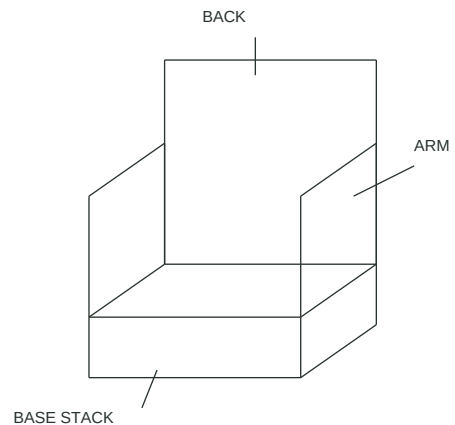


A little armchair

Use measured 1 mm card for the back and arms. Trace these outlines.



ASSEMBLY GUIDE / NOT TO SCALE



Build a 40 x 35 mm seat base to a measured height of 25 mm.
 At 1 mm card thickness, start with about 25 layers before allowing for glue.
 Measure again after gluing and drying; adjust rather than forcing a layer count.
 Attach the 40 x 70 mm back behind the base, bottom edges aligned.
 Attach one arm to each side, bottom edges aligned. Add a thin scrap cushion.
 Nominal footprint: 42 x 36 mm at $t = 1$ mm; back height: 70 mm.
 At another thickness t , footprint becomes $(40 + 2t) \times (35 + t)$ mm.
 These fixed outlines do not resize with t . Measure the actual footprint.
 Dry-fit and check stability before gluing. Cushion thickness is not included.

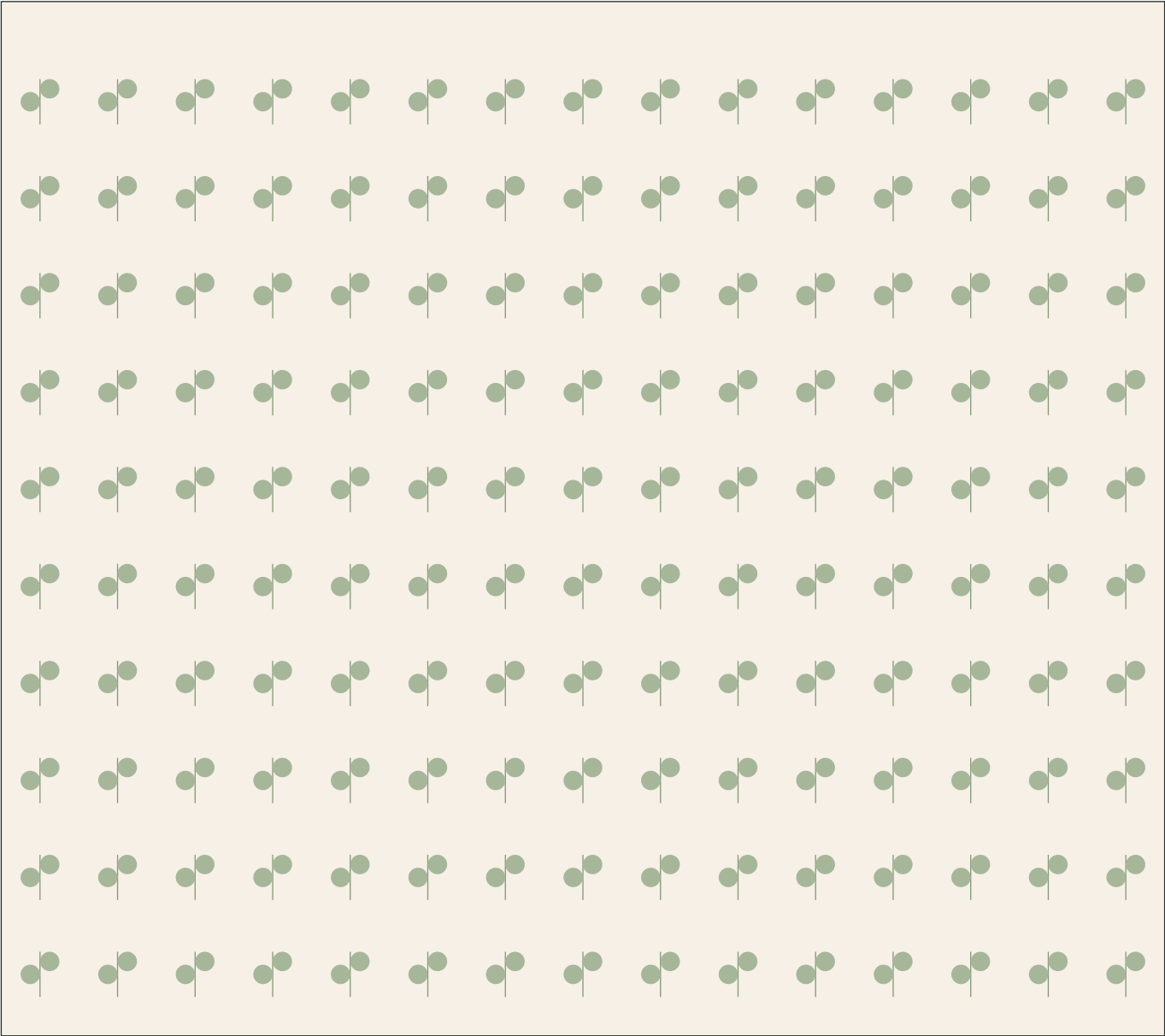
The concept illustration uses a different decorative finish. Follow these outlines and dimensions for the prototype rather than measuring objects in the illustration.

This line must measure exactly 50 mm after printing.



The leafy wall / back

Original pattern. Wallpaper panel: 180 x 160 mm. Trim to your actual box.



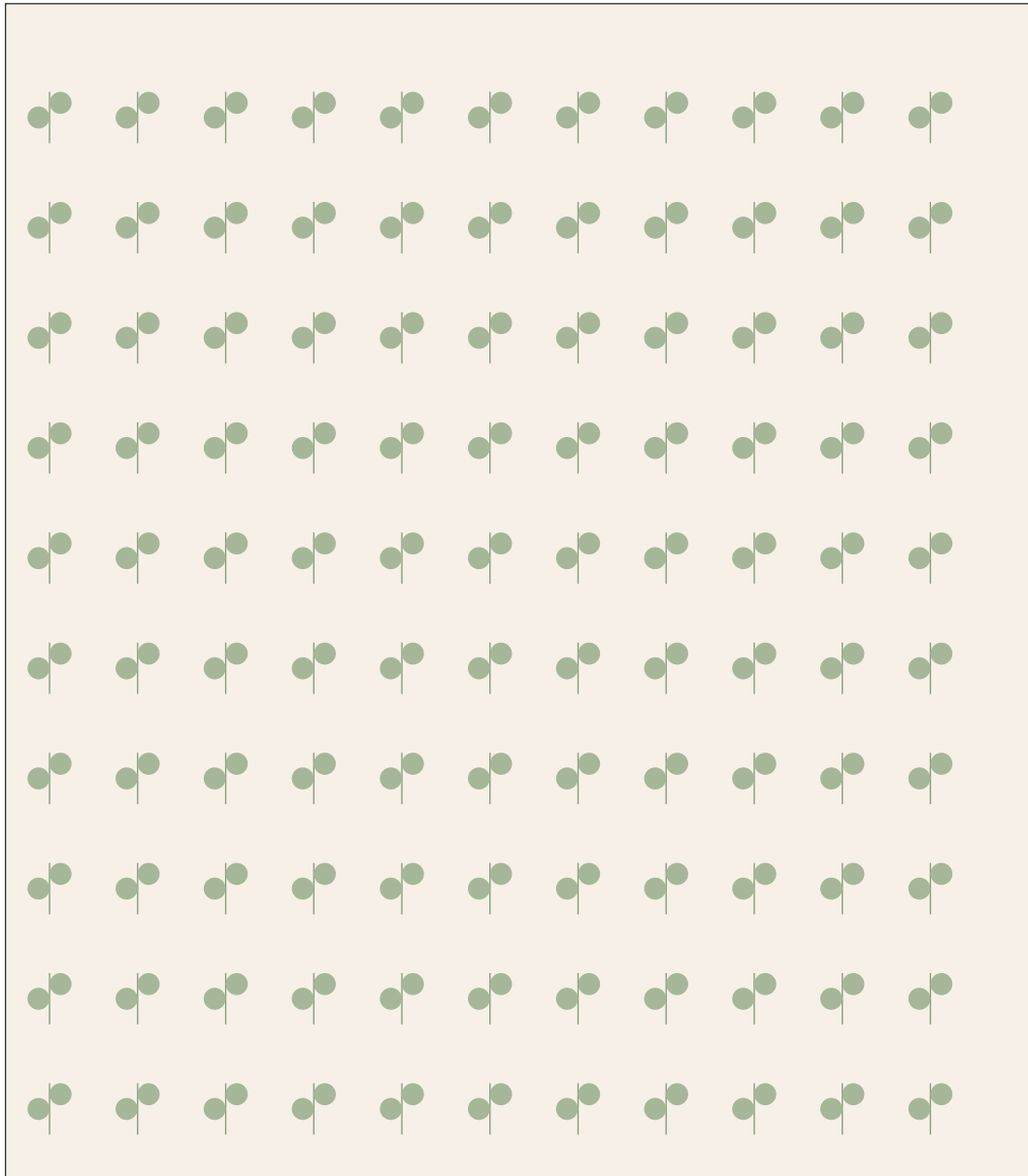
Dry-fit first. Glue a scrap test to your box and let it dry before applying the panel.
The panel covers only the planned 180 x 160 mm area of a larger box.

This line must measure exactly 50 mm after printing.



The leafy wall / side

Original pattern. Wallpaper panel: 140 x 160 mm. Print twice for two walls.



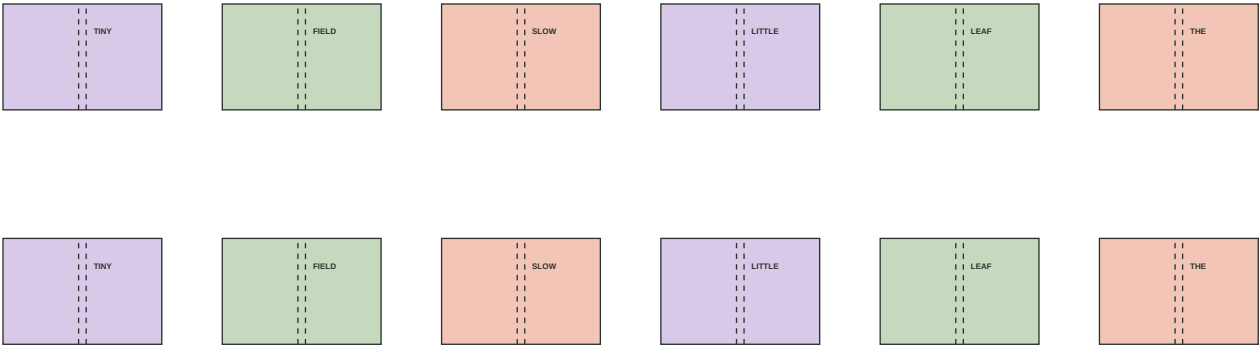
Trim against the measured interior walls. Paper and printer margins may vary.
Avoid excess wet glue, which can warp thin card.

This line must measure exactly 50 mm after printing.

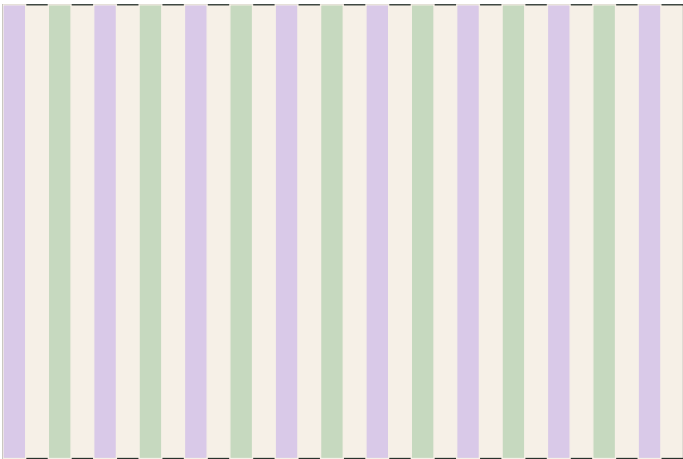


Books, a rug, a paper plant

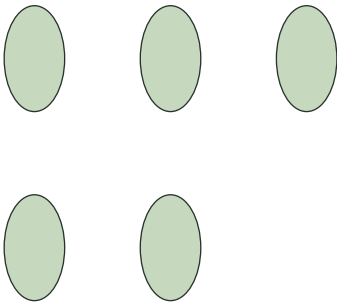
Paper details at actual size. Solid line = cut; dashed line = fold.



Book covers: 10 mm back + 1 mm spine + 10 mm front; height 14 mm.
Fold on both dashed lines. Wrap a 10 x 14 x 1 mm paper block or keep as a prop.



PAPER RUG / 90 x 60 mm



Cut leaf shapes. Fold lengthwise.
Glue to rolled paper stems.
Use a rolled-card pot.
No wire or batteries are needed.

This line must measure exactly 50 mm after printing.



Make, check, then glue

A practical checklist for the first physical prototype.

☐ **01 / PRINT**

Print pages 2-7 at 100%. Measure each 50 mm ruler before cutting.

☐ **02 / MEASURE**

Check the box interior. Measure the laminated furniture card thickness.

☐ **03 / PAPER TEST**

Try the glue on a spare piece. Check drying, wrinkles and adhesion.

☐ **04 / ROOM**

Open the front and top. Fit the wallpaper panels; trim to the real box.

☐ **05 / SHELF**

Dry-fit the back, sides and four horizontal pieces. Check it stands flat.

☐ **06 / CHAIR**

Stack the base to 25 mm. Fit the back and arms. Check for rocking.

☐ **07 / LITTLE DETAILS**

Fold the book covers, add the rug, paper leaves and a cap side table.

☐ **08 / ARRANGE**

Use the floor plan, leaving clearance around the furniture.

☐ **09 / GLUE**

Only after the dry-fit succeeds, glue and hold each joint until set.

☐ **10 / DOCUMENT**

Photograph the real model and note every fit or stability correction.

Before calling this build validated: check print scale, dimensions, shelf sag, chair stability, joint strength after drying, wallpaper adhesion and safe handling of all small pieces.