

Pop-Up Dollhouse: Advanced Rooms

Front hall + kids' room. Same size and scale as the first four room cards.

What moves

Staircase (hall).

One strip folds into five steps and a top landing. Same cuts as a basic pop-up, but the strip between the red slits has many folds that alternate: mountain at the front edge of each step, valley at the back.

Desk with shelf unit (kids' room).

A pop-up built on top of a pop-up. The shelf unit's slits are cut inside the desk's slits, and it rises from the desk top when the desk rises from the floor.

Platform bed with step drawer (kids' room).

A two-level stepped strip: bed on top, a step in front.

Opening doors (hall front door, kids' closet).

Separate double-sided pieces glued by a hinge tab. The wall behind the front door shows the garden; behind the closet doors are the clothes.

Day/night window (hall).

Pull the tab and the view slides from day to night.

Toy chest lid (kids' room).

Lift the lid to see the toys inside.

Printing

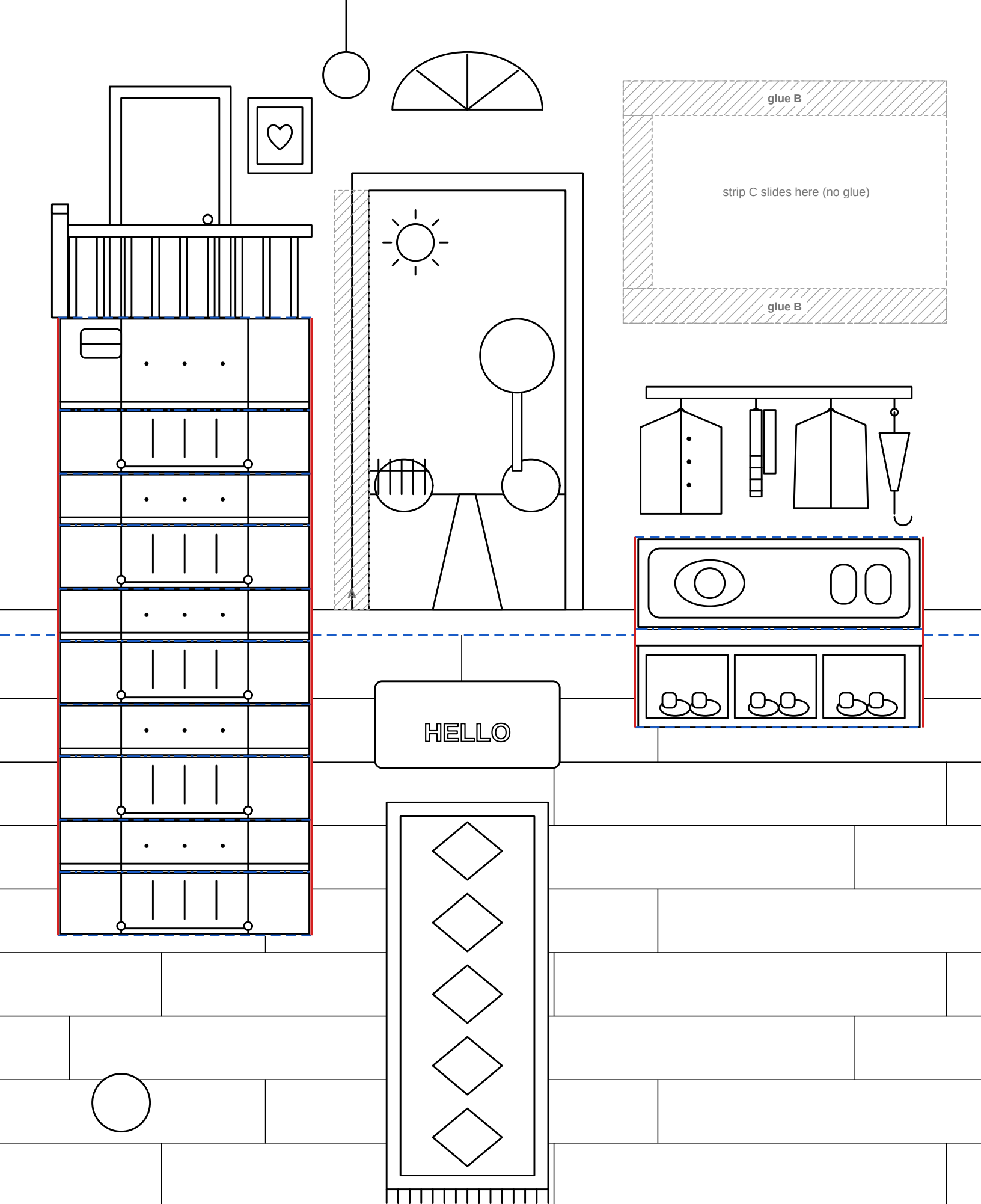
US Letter, 100% / Actual size, single-sided. Room cards and door/frame pieces on 65 to 110 lb cardstock. Strip C slides more easily on plain paper, so you can print page 4 twice (once on cardstock, once on plain paper) and take strip C from the plain copy.

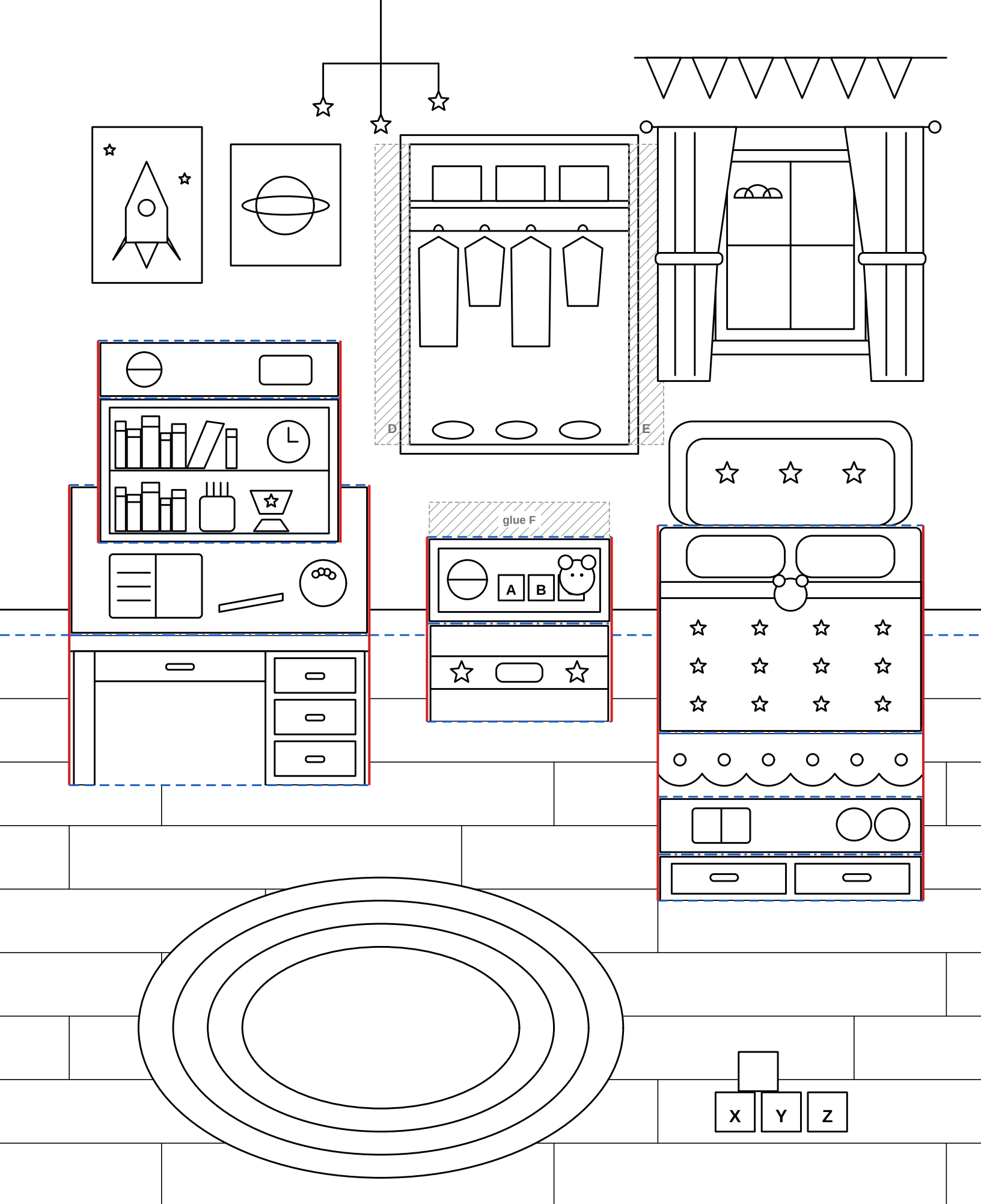
Order of work

1. Colour the room cards and add-on pieces while they are flat.
2. Score every blue line with a ruler and a dry pen, including the short lines inside the staircase.
3. Cut the red slits with a craft knife. On the kids' room, the shelf unit's two slits sit inside the desk's slits; cut all four.
4. Fold the card in half, then open it halfway and push each pop-up forward from the back. For the stairs, pinch the folds one by one from the top landing down; for the desk, pop the desk first, then the shelf unit on it.
5. Close the card and press flat, then open to 90 degrees. Check that everything folds flat and reopens before gluing anything on.
6. Cut out the add-on pieces (the window opening in frame B also needs the craft knife) and glue them on as described on page 4. Let the glue dry with the card open.

If something goes wrong

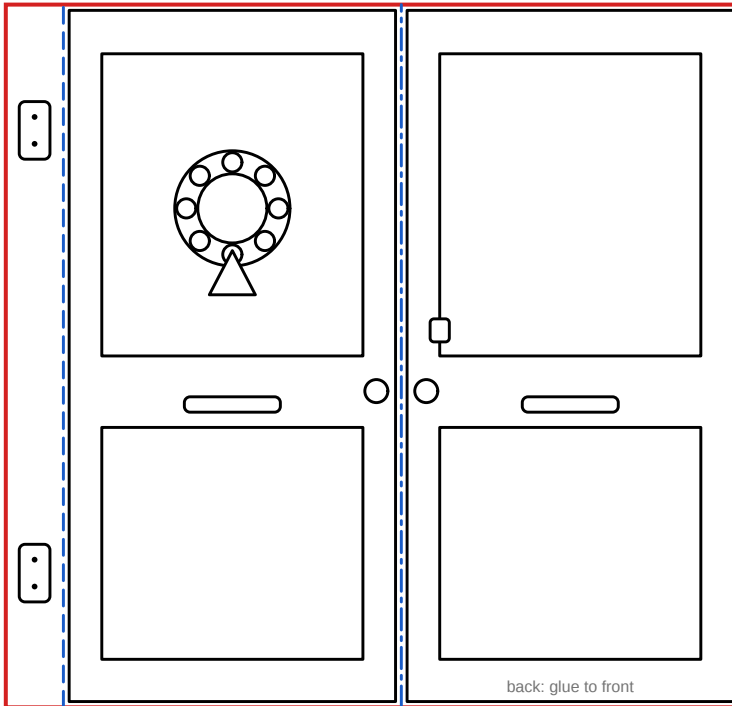
Stairs that sag or lean: the folds were not scored deeply enough, or the paper is too thin. Slider that sticks: too much glue spread into the middle of frame B. Shelf unit that won't rise: the desk top's back fold (between the shelf slits) was folded by mistake; it should stay flat there.



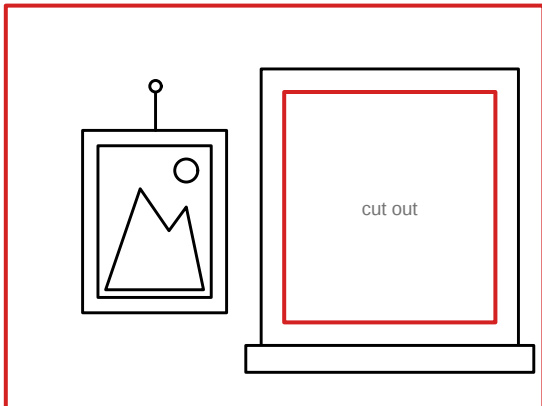


Add-on pieces

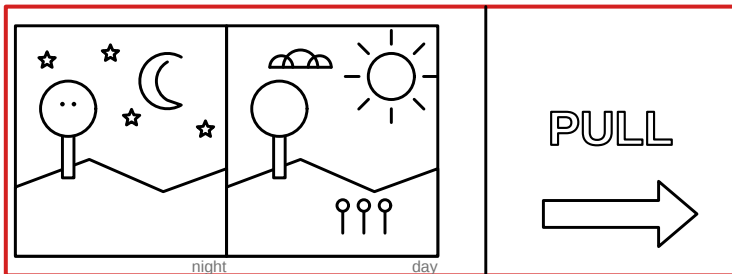
A Front door (hall)



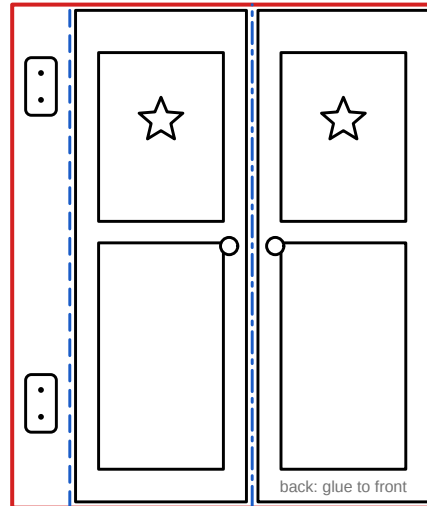
B Window frame (glue on the B marks, over strip C)



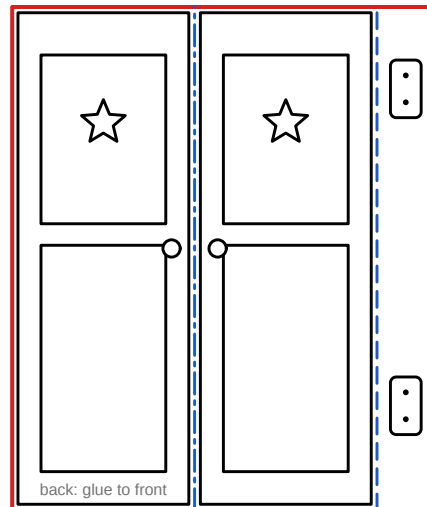
C Slider strip (no glue; slides behind frame B)



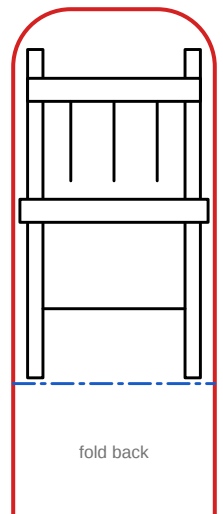
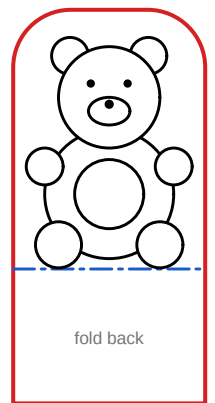
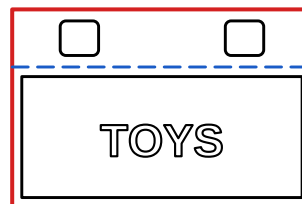
D Closet door, left (kids' room)



E Closet door, right



F Toy chest lid



Doors A, D, E: fold along the dash-dot line so the two halves are back to back, glue them together, then glue the narrow tab onto the grey hatched strip beside the doorway. The dashed line is the hinge.

Window B + strip C: lay strip C over the B outline on the wall, put glue only on the three hatched B areas (top, bottom, left edge), press frame B on top, and let it dry before pulling. Plain paper slides best for C.

Lid F: glue the tab (above the dashed line) onto the 'glue F' strip on the wall, directly above the toy chest.