

Active Learning PlaySpace

This is a PlaySpace design with canvas stretchers that can be found at many art supply stores and websites. The construction was designed to require tools typically found in most households.

Tools Required:

- Hammer
- Screw Driver
- Glue (wood or Elmer's)
- Electric Drill
- Sandpaper

Materials Required:

16 canvas stretchers (www.artsuppliesonline.com)

Size for infant or small toddler (24" w, 24" l, 16" h)

Qty	Length
8	24"
2	23"
2	15"
4	13"

Size for preschool child (30" w, 30" l, 25" h)

Qty	Length
8	30"
2	24"
2	29"
4	22"

2 Pairs of hinges (approx. 1-½")

2 Safety hasps (2-½")

3 Eye and hooks (2 eye and hooks 1½" long, 1 eye and hook 2½" long)

1 Handle

¼" Wood screws for attaching frame inserts

Frame Inserts:

The top insert is typically made with Lexan,™ a specific brand of clear plastic sheeting. Holes are drilled in the clear plastic to allow toys and materials to be hung on a string. Sides may be constructed with mat board or other material approx. 1/8" thick.

Step 1

Build frames

Step 2

- Hinge frames A and B together

Small

Frame A – 24" x 24"

Frame B – 24" x 15"

Frame C – 24" x 13"

Frame D – 23" x 13"

Large

Frame A – 30" x 30"

Frame B – 30" x 24"

Frame C – 30" x 22"

Frame D – 29" x 22"

- Hinge frames C and D together
- Using safety hasps, hinge A and C together
- Attach eye and hooks to frame D and B
- Attach handle to Frame A
- Attach eye hook to Frame A to keep frames together when little room is stored.

Glue the corners of the frames and make sure they are right angles

