

Graduation Picture Display Blueprint

Build a sturdy, wind-proof outdoor photo timeline that stays perfectly upright.

Planning an outdoor grad party means you need a freestanding display that can handle the breeze. Grab this exact materials list and layout blueprint to construct a glare-free, sturdy wooden A-frame.

● Layout Blueprint Dimensions

48 in

Front and back leg length

36 in

Front and back brace length

15 degrees

Top bevel cut angle

90 degrees

Front and back brace cut angle

30 degrees

Open A-frame hinge angle

14 in

Line spacing for vertical portraits

20 prints

Total picture timeline capacity

Matte photo finish

Always order portraits with a matte surface. It absorbs harsh afternoon sunlight, ensuring guests see the actual photos instead of blinding reflections from a glossy coating.



● Wind-Proof Assembly Secrets

- 1 **Pre-drill hinge holes** Clamp top legs tightly and drill pilot holes slightly smaller than screw threads to avoid splitting.
- 2 **Taut fishing line** Check packaging for a 30-lb test clear monofilament, wrap twice, and tie a fisherman's knot.
- 3 **Mini spring clamps** Clip top edges with 1-inch wooden pins to maintain aesthetics without covering delicate print details.
- 4 **Hidden penny weight** Tape one standard penny to back bottom corners with acid-free artist tape to pull paper taut.
- 5 **Hidden sandbag base** Check the label for a 15-lb black sandbag and place across the back horizontal leg.

● Before You Build & Display

- ☐ Select premium pine over common framing lumber to avoid heavy knots.
- ☐ Sight down the edge of each board to ensure perfectly straight lines.
- ☐ Check moisture content so kiln-dried wood holds heavy-duty hinges securely.
- ☐ Sort 5x7 photos chronologically into a rigid folder before heading outside.
- ☐ Position the A-frame so the afternoon sun hits the back boards.

● Adapt To Your Party Theme

Find your row: **Your party style**

Your party style	Your pick	Why
Rustic country	Barnwood and jute twine	Complements natural outdoor textures
Modern monochromatic	Black wire and binder clips	Creates a sleek, clean aesthetic
Garden party	White trellis and eucalyptus	Softens the structural frame edges
Indoor industrial	Copper plumbing pipe stand	Adds striking metallic detail

● Exact Materials Shopping List

- ☐ Four premium pine leg boards
- ☐ Premium pine brace boards
- ☐ Two heavy-duty top hinges with screws
- ☐ 1x2 lumber profile for all wood
- ☐ Clear monofilament fishing line
- ☐ Mini wooden spring clamps
- ☐ Black sandbag for base stability
- ☐ Acid-free artist tape and pennies

● Party Prep Notes