

A Lego wall is an interactive wall where students can create and design anything. It constantly changes, and because the wall is a blank slate creativity is not inhibited.



CREATE AN EPIC LEGO WALL

MATERIALS

- 15" x 15" Lego (or Lego compatible) Baseplates (can be purchased through Lego or other online stores)
- Concrete screws or appropriate hardware for mounting plywood
- Caulking Gun
- Liquid Nails or similar adhesive
- Plywood (measurement based on where you are placing your Lego Wall)
- Duct Tape
- Lego bricks

PROCEDURE

Secure the plywood on the wall, taking care to ensure there is no movement. Take your first Lego plate and make a square of glue about 2" from the edges and then make an X connecting the corners with the glue. Place it on the wall and gently slide the plate up about an inch or so then back down to set the glue. Use some duct tape to keep the plate from sliding down. Repeat the process directly next to the plate you just set. Once you have set the plate, use some lego bricks to hold the plates in place as well as ensuring the proper stud spacing between the two plates. Allow the bottom row to set before continuing upward. Use Legos along the seams to help hold the plates together while the glue dries. Once the glue has dried and the plates are secure let the creativity begin!!