

## Geoboard - Instructions

### Items Needed:

Two sheets of foam board or one sheet cut in half

64 pushpins

Graph paper - one square =  $\frac{1}{4}$  inch

Pencil

Scissors

Craft knife

Glue

Duct tape

Rubber bands

### Instructions:

- Draw an 8 inch by 8 inch square (this should be 32 squares by 32 squares) on your graph paper
- Cut out 8 by 8 square
- Use pencil to outline the square on two sheets of foam board
- Use craft knife to cut out foam board squares
- Glue the two pieces of foam board together
- Place graph paper on the two foam boards
- Cut or tear a piece of duct tape about 8.5 inches long
- Aligning with the first row of squares, use duct tape to tape graph paper to the foam board wrapping the tape around to the back
- Cut any excess duct tape at corners
- Do the last three steps around all four sides of the graph paper/foam board
- Dip push pins in glue and press into foam board using the graph paper as a guide. Start in the corner one block in from the duct tape.
- Continue dipping and sticking in push pins every four squares over from your initial pin until all 64 pins are used
- Let glue dry
- Use rubber bands wrapped around push pins to draw shapes