

BUILD YOUR OWN 3D GLASSES!

Materials

- Oaktag (sturdy poster board)
- Scissors
- Clear tape
- Basic pattern for glasses (Download PDF 72KB)
- Sheets of red and blue acetate (available at art supply stores)

Step 1

Cut out the sample pattern (including eyeholes) for your 3D glasses and tape the sides to the center section. You now have your stencil for the actual glasses.

Step 2

Trace the stencil on the oaktag or sturdy poster board. Cut the glasses out making sure to also cut out the eyeholes.

Step 3

Tape the red (left) and blue (right) acetate pieces to cover the eyeholes. Make sure to cut the acetate pieces a little larger than the opening for the eyes. **DO NOT** get tape on parts of the acetate visible through the eyehole.

Hints

1. You can decorate the glasses using any materials on hand. Encourage students to be as creative as possible!
2. The pattern provided is just one possible style. Vary the outer shape of the glasses to make them unique.
3. Take a picture of the whole class wearing their glasses. Or, even better, use the class wearing their glasses as the subject of your 3D photo!