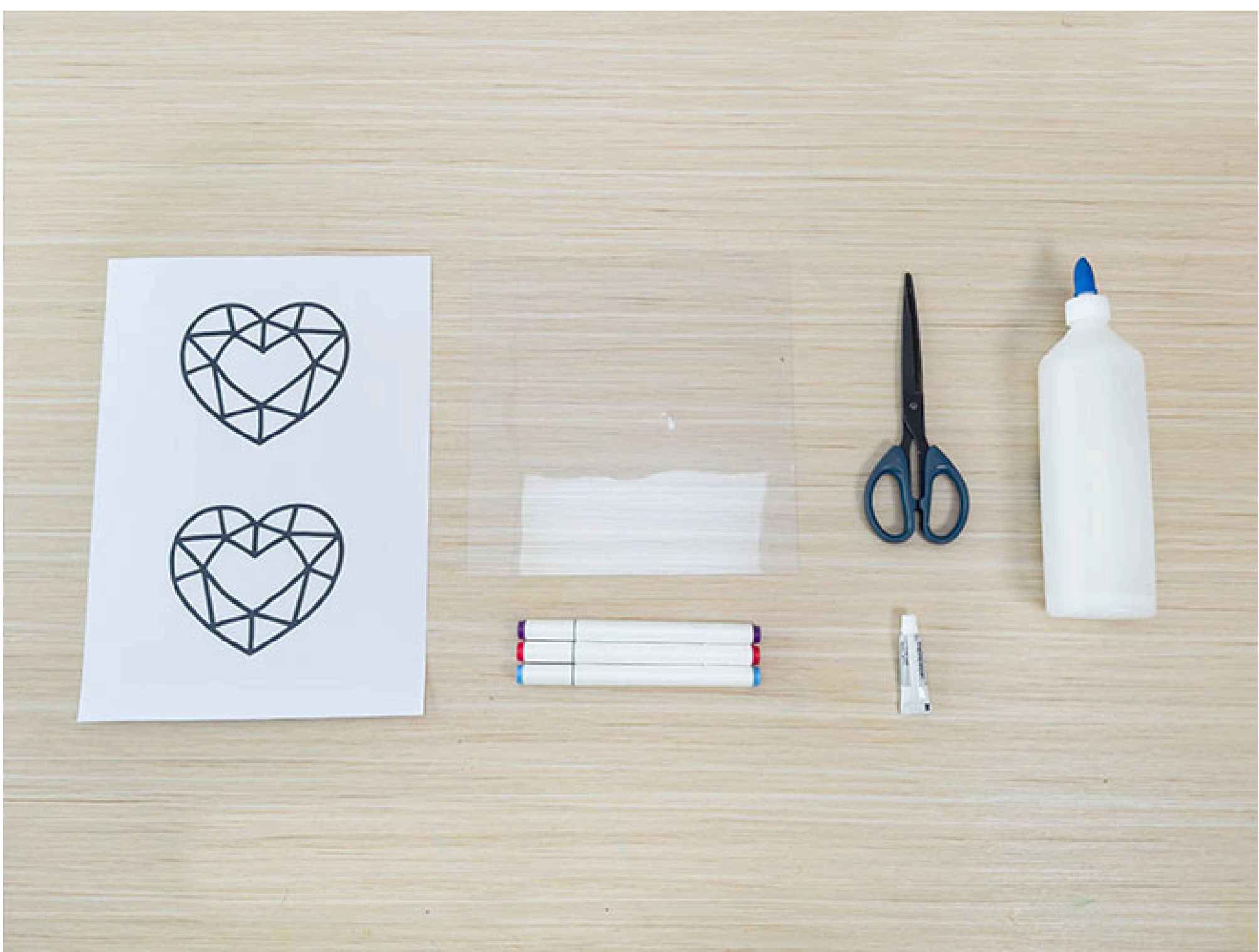




Children love this colourful craft activity that transforms sunlight into a rainbow of colours! Create beautiful hearts using transparent plastic sheets and markers, then stick them on windows to transform sunlight into vibrant patterns. This DIY light catcher helps children understand how light passes through different coloured objects to create beautiful chromatic effects.

Materials Needed

Printable template
Transparent plastic sheet
Markers
Black paint
Scissors
White PVA glue



Step-by-step tutorial

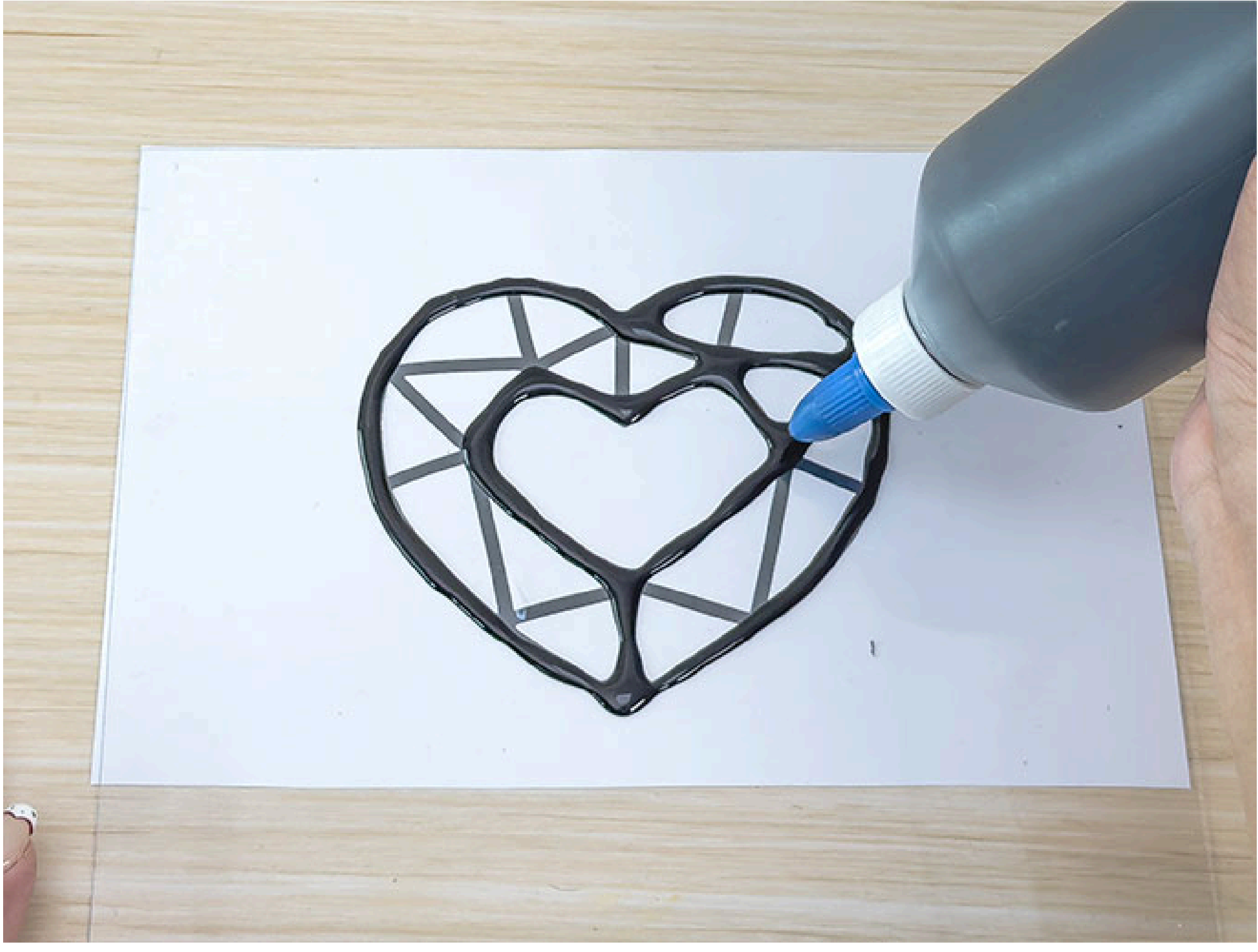
Step 1

Mix black paint into the PVA glue and shake well to combine.



Step 2

Take the plastic sheet and place it over the printable template. Squeeze the mixed glue onto the plastic sheet, following the template pattern.



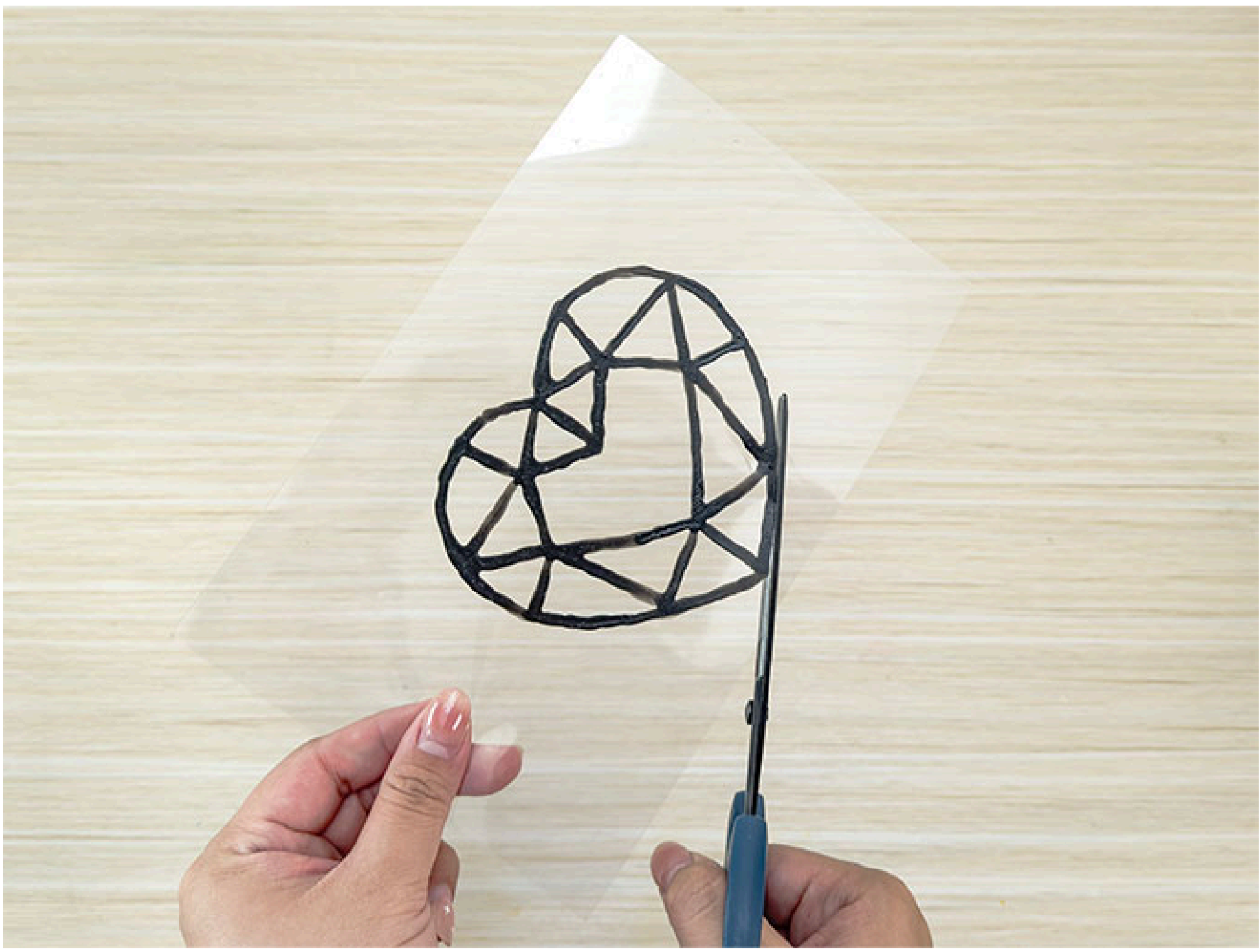
Step 3

Wait patiently for the glue to dry.



Step 4

Once the glue has dried, cut around the edges of the plastic sheet.



Step 5

Use markers to colour the empty spaces within the heart with your favourite colours.



Step 6

Your heart light catcher is now complete. Take it outside in sunlight or hold it under a lamp to observe how different light sources create varying effects!



