

P R O J E C T I D E A



Time

2 hrs.

Difficulty

Intermediate

Dimensional Star*

Build this quick and easy star using foamboard and FoamWerks tools. No glue required! After the holidays, fold flat for storage.

You will need:

- Paper to make pattern
- 1 sheet of white foamboard
- FoamWerks V-groove Cutter (WC-2001)
- FoamWerks Straight Cutter (WC-6001)
- FoamWerks Channel Rail (W-3001)
- Sharp craft knife
- Pencil or pen
- Metallic markers
- Glitter
- Spray adhesive
- Fishing line
- Clear sealant spray, matte finish

For even more exciting foamboard projects, read [Foamboard Magic](#) by Eileen L. Hull.

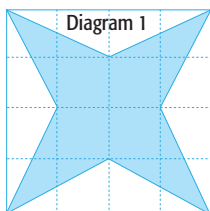
* This project is an excerpt from [Foamboard Magic](#) by Eileen L. Hull. Copyright 2008 Logan Graphic Products, Inc.



Printed on recycled paper with vegetable inks.

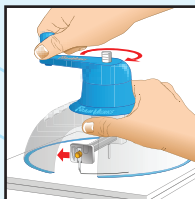
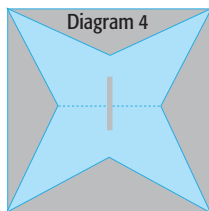
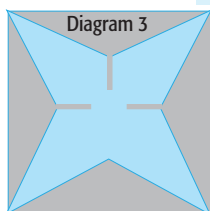
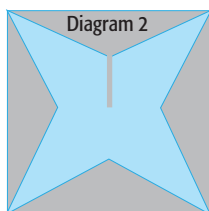
INSTRUCTIONS:

1. Draw a square. Draw a straight line across the center of the square dividing it in half horizontally. Draw a second straight line across the center of the square dividing it in half vertically. The square is now divided into quarters.
2. Draw a horizontal line across the center of the two top squares and another line across the center of the two bottom squares. The original square is now divided into eighths.
3. Draw two vertical lines dividing the squares in half vertically. You will now have 16 squares.
4. Make four dots at the intersections.
5. Draw a straight line from each corner to the nearest dot to the right and another to the nearest dot to the left. This forms your basic four pointed star pattern (diagram 1). Cut it out.
6. Using the star pattern, draw and cut out three foamboard stars. Cut one of the stars in half.
7. On star #1, draw a horizontal line straight across the middle to just beyond the center (diagram 2).
8. On star #2, draw a line straight across the middle almost to the center. Draw two more lines almost to the middle line (diagram 3).
9. On the two half stars, draw a line along the middle, halfway to the straight edge (diagram 4).

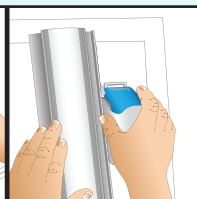


10. Cut out along each of the drawn lines, cutting a slot just as wide as the material thickness. For 3/16" foamboard, the slot should be 3/16" wide. Be certain to keep the slit in the exact center of the star piece.
11. Make three sets of stars in graduated sizes- small, medium and large.
12. Decorate the stars with metallic markers with different shapes, colors and doodles.
13. First fit star #1 into #2 then add the two sides to the remaining slits in star #2.
14. Cover stars with spray adhesive. Sprinkle with crystal glitter. Punch hole in top of ornament. Thread with fishing line, ribbon, or a wire hanger.
15. Decorate with them!

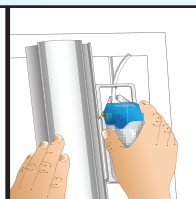
Finished size: whatever you decide!



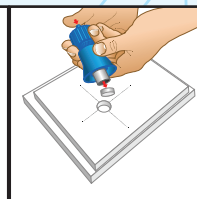
WA-8001 FoamWorks
Circle Cutter



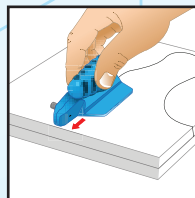
WC-6001 FoamWorks
Straight Cutter



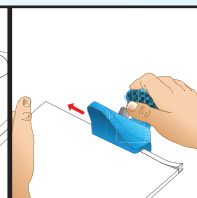
WC-2001 FoamWorks
V-Groove Cutter



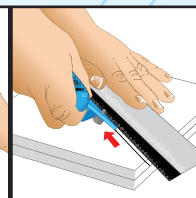
WD-8010 FoamWorks
Hole Drill



WB-6020 FoamWorks
Freestyle Cutter



WC-4010 FoamWorks
Rabbet Cutter



WC-6010 FoamWorks
Straight/Bevel Cutter



brought to
you by

LOGAN
GRAPHIC PRODUCTS, INC.
Tools for Art - Tools for Life

Logan Graphic Products, Inc.
1100 Brown Street
Wauconda, IL 60084 USA
1-800-331-6232
www.foamwerks.com