Warped Grid

Mushroom Cap

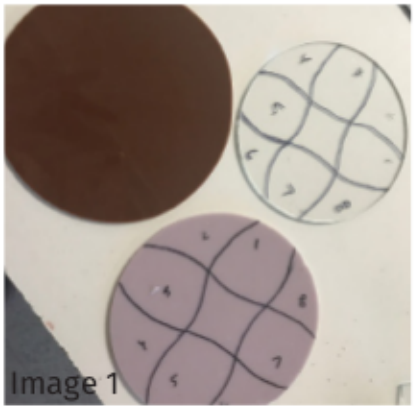


Image 1

Materials:
6.25" dia circle, dark gray or brown fusible compatible glass, 5.25" dia circle bright contrasting fusible compatible glass, 4.5" dia circle of clear fusible compatible glass, liquid hair spray or other adhesive, CPI GM207 Flat Top Mushroom Cap mold, kiln shelf paper, glass separator.


Image 5

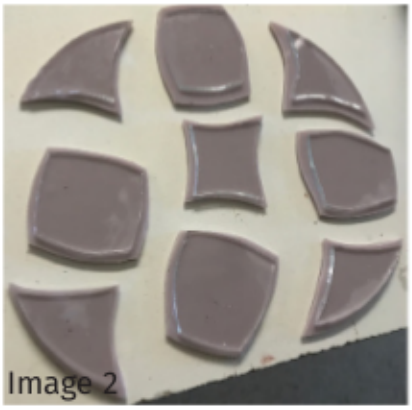


Image 2

Using Diagram 1 cut the 5.25"dia circle into 9 pieces. Use a marker to number the pieces before breaking the circle apart. Using Diagram 2, cut the 4.5" dia clear circle into 9 pieces, Use a marker to number the pieces before breaking the circle apart (image 1).

Arrange the pieces from the 4.5"dia circle on the pieces from the 5.25" dia circle with the same number centering the clear piece. Clean the marker from both pieces and use a drop of liquid hair spray to secure the clear piece in place (image 2). Arrange the stacked pieces in order on the 6.25"dia base in order with equal space around each piece on the base (image 3). Place a drop of liquid hair spray under each piece to secure the pieces in place.

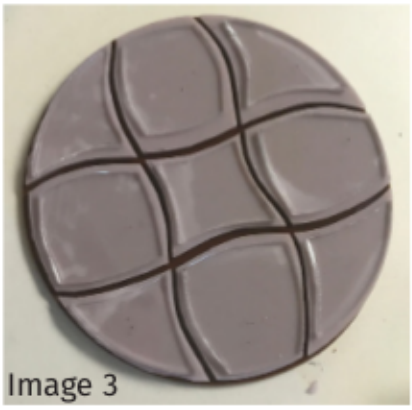


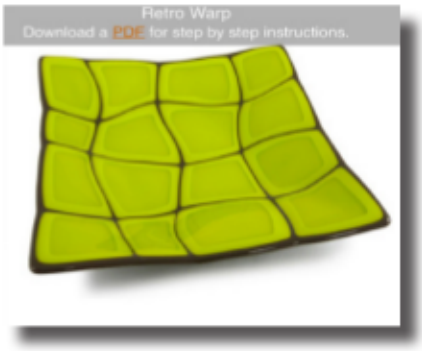
Image 3

Place the project on kiln shelf paper in the kiln and fire at a full fuse.

After the glass is fused (image 4), apply glass separator to the GM207 Flat Top Mushroom Cap Mold and center the glass on the mold in a kiln. Drape the glass in the kiln (image 5). Suggested firing schedule:

Table 1 Drape Schedule*			
Segment	Rate	Temp	Hold
1	250	1200	30
2	50	1250	20
3	9999	950	90


Image 4



*See firing notes.

Use a two part epoxy to adhere a size 14-4 copper butt splice or other hardware to the center underside of the mushroom cap. Cut a 18" piece of 1/4" copper coil and place the tube in the butt splice as a stem when the epoxy sets up.

This project was inspired by the original "Retro Warp" project written by Sara Peterson of Spectrum Glass.

Creative Paradise Inc.
"Where Creativity Takes Shape"

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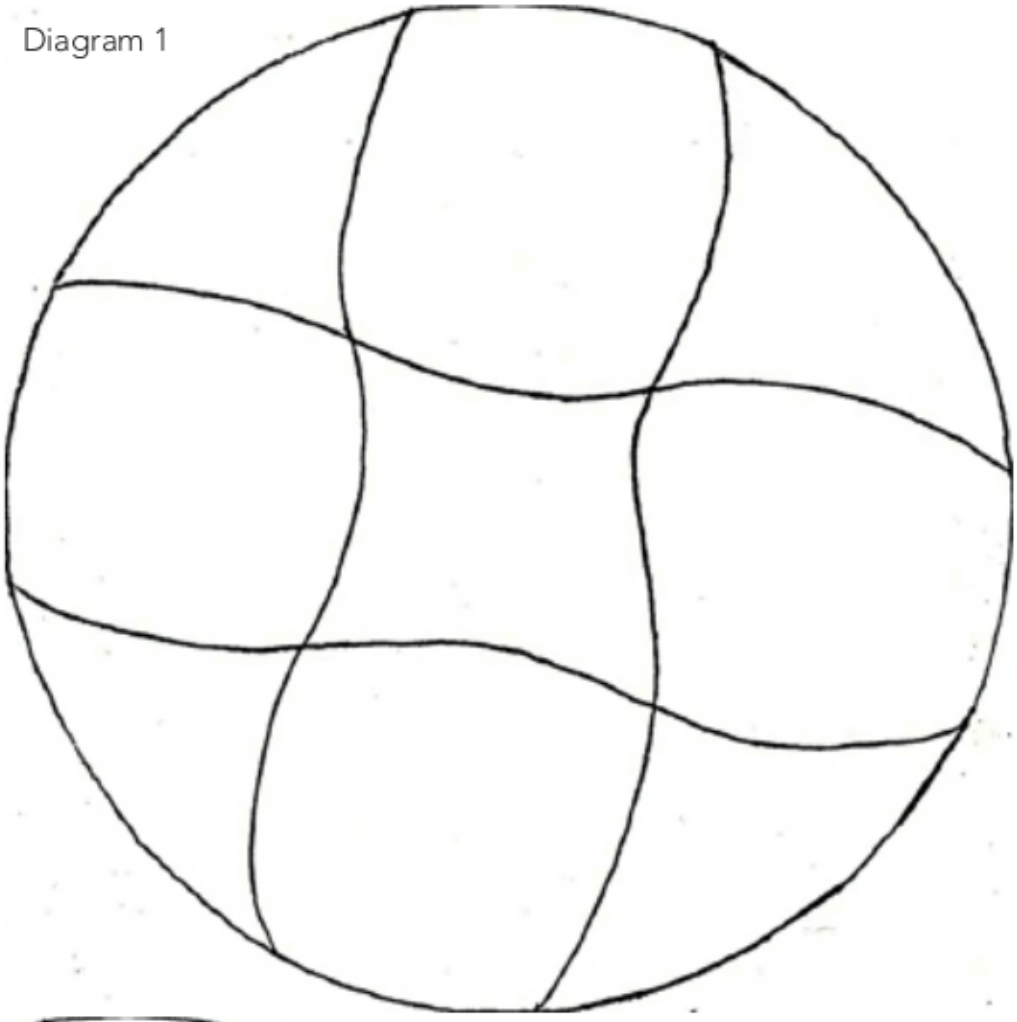
Diagram 1



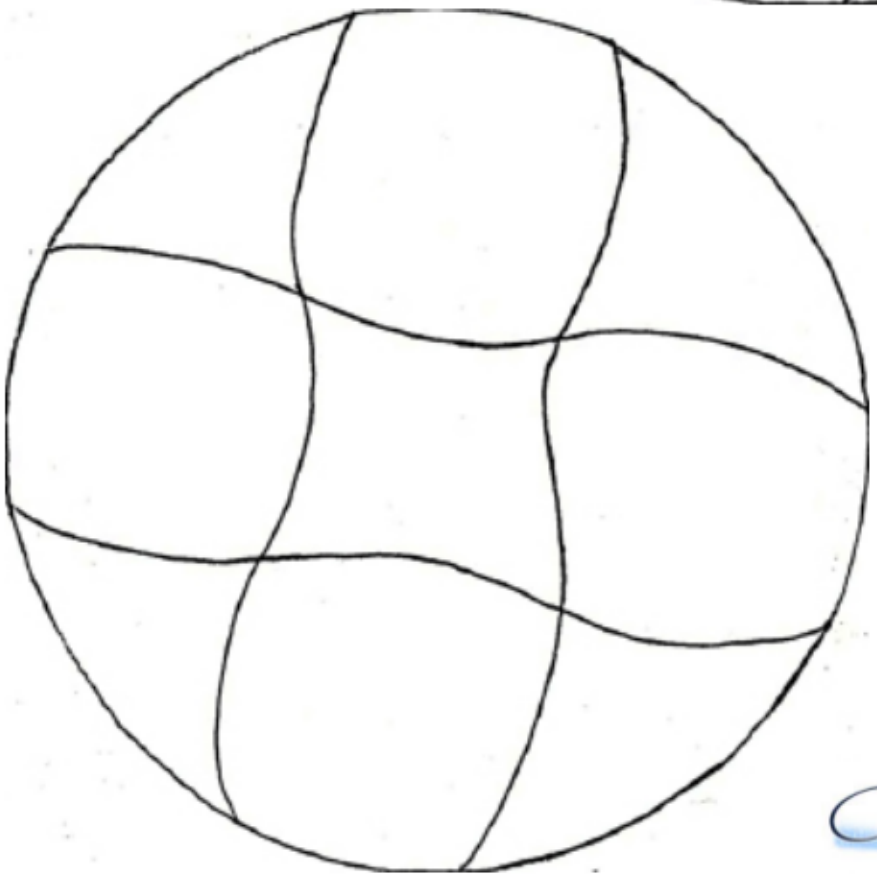


Diagram 2

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