

DESIGN BASICS  
101  
By Patricia Simons

S-Shape



Create a simple block design using the S-Shape Design Tool and the Whole Cloth Grid. The technique is the “Rotate” movement method. The nested (set of 4) S-Shape Design Tool is made from 1/8” clear acrylic.

**Tip:** Use painter’s tape to hold the nested pieces together. The painter’s tape serves two purposes: holds the template together and can be used as a guide for aligning the template.

**Transfer the design to any project by:**

1. Tracing design directly onto project.
2. Print or copy design onto Foundation Paper, Stitch-Away-Paper and/or Wash Away paper or film.



Illustration 1

**SIMPLE BLOCK DESIGN**

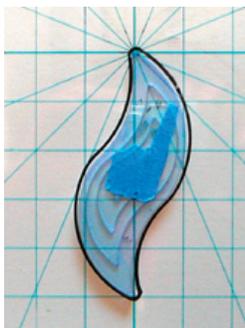


Illustration 2

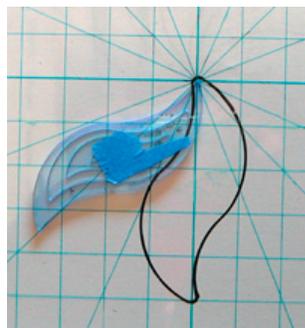


Illustration 3

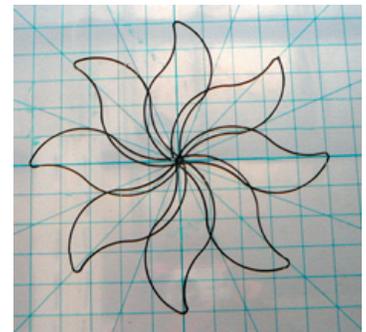


Illustration 4

Align one tip of the S-Shape on the center of the Whole Cloth Grid with the opposite tip on the vertical line as shown in Illustration 2. Draw completely around the template. Rotate the template to the 45° line and align template with tips on the center and the 45° line as shown in Illustration 3. Draw completely around the template. Continue to rotate template six more times; stopping a total of eight times to draw the shape. The finished drawing is shown in Illustration 4.

If you desire a design with less quilting in the center, take a Q-Tip and erase the lines in the center as shown in Illustration 5. Be sure to keep the points that are created when the S-shape’s cross each other. See Illustration 6 for finished design.

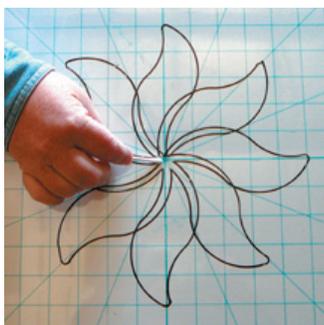


Illustration 5

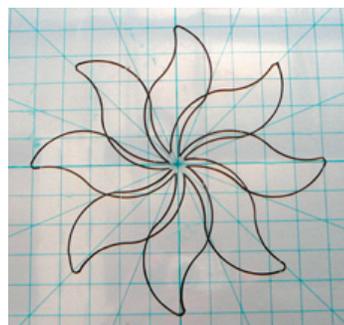


Illustration 6

To stitch this design continuous line, you will need to follow the stitching path shown in Illustration 7.

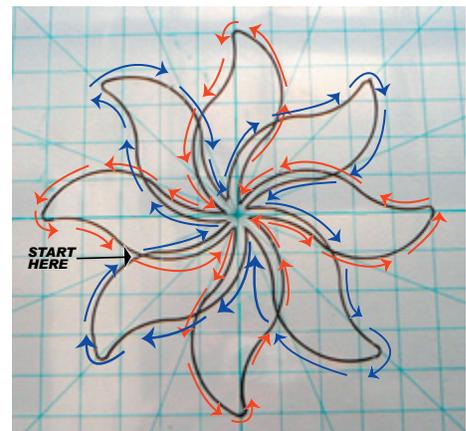


Illustration 7

## ***SIMPLE BLOCK DESIGN 2***

Place template with one tip on the center of the Whole Cloth Grid while aligning the side of the template on the vertical line as show in Illustration 8. Draw completely around as shown in Illustration 9.

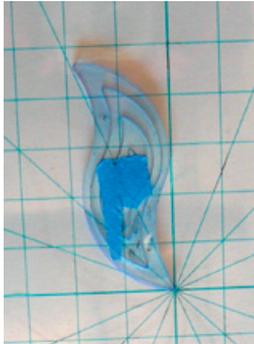


Illustration 8

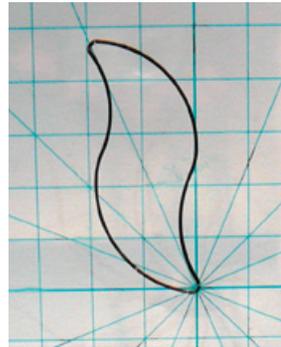


Illustration 9

Flip the template to the other side of the vertical line to create a “mirror” image. Starting at the center point, draw  $\frac{3}{4}$  of the template as shown in Illustration 10.

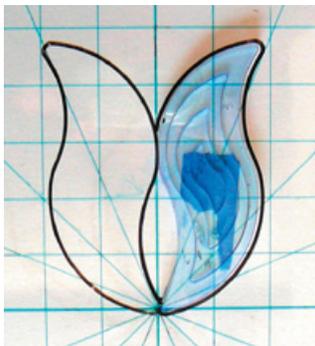


Illustration 10

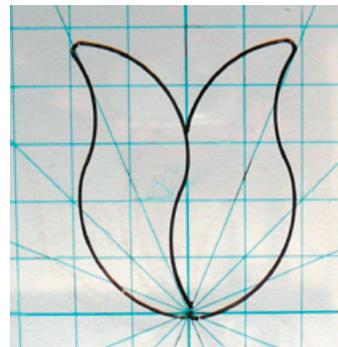


Illustration 11

The final design is shown in Illustration 11. As you can see, these templates are great for creating applique designs.

Rotate the design created in Illustration 11 three more times (or a total of four times) to create the wonderful block design seen in Illustration 12.

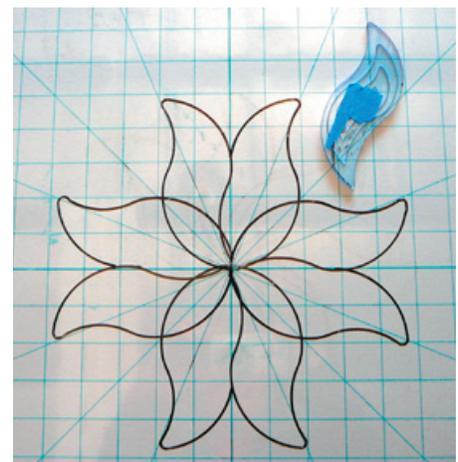


Illustration 12

**Note:** If you would prefer to quilt directly on the quilt without marking, use our  $\frac{1}{4}$ ” machine quilting tools. When using the machine quilting template allow a  $\frac{1}{4}$ ” of space to accommodate the hopping foot when placing the template.

Transfer design using your favorite transfer method.

## ***SIMPLE BORDER DESIGN***

Align the S-Shape template with both points touching a horizontal line as shown in Illustration 13. Draw completely around the template as shown in Illustration 14.

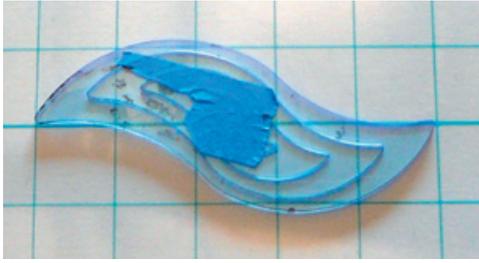


Illustration 13

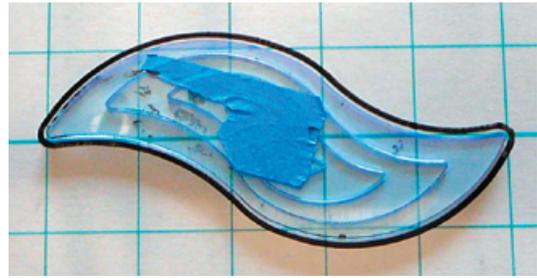


Illustration 14

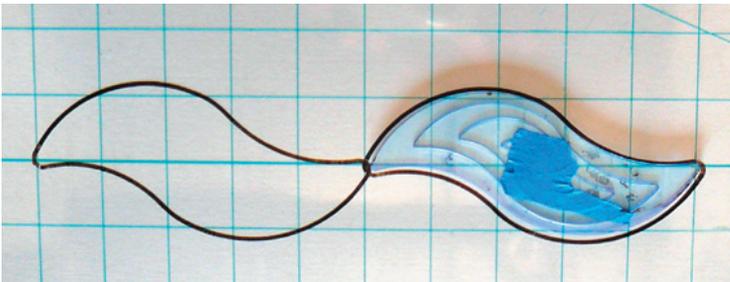


Illustration 15

Slide the template until the point on the template touches the drawn point of the design as shown in Illustration 15.

## ***BORDER DESIGN VARIATION***

To create an intricate looking design quickly and easily, try this: when you reach the end of your border design flip the template on the horizontal line while keeping the tips of the template on the line. See Illustration 16. Draw completely around the template; slide the template as you did in the Simple Border design. Your finished border design is shown in Illustration 17. See the next page for tips on stitching the border designs.

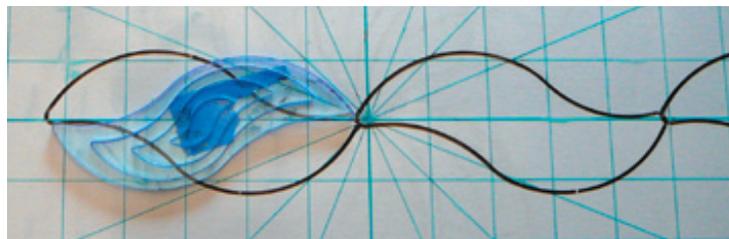


Illustration 16

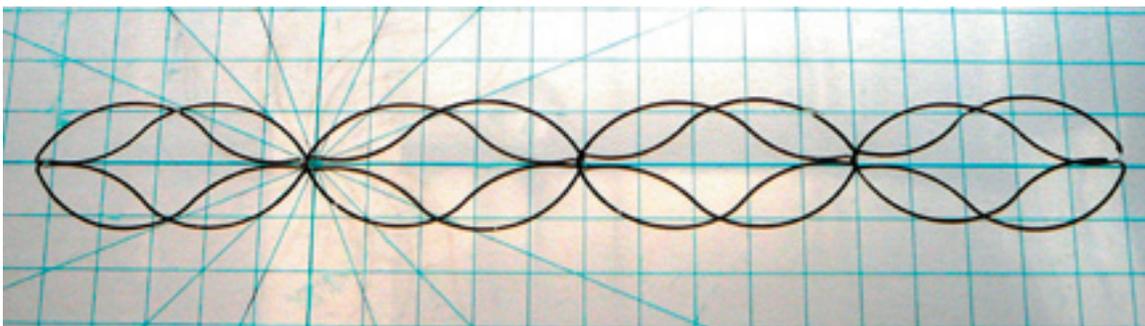
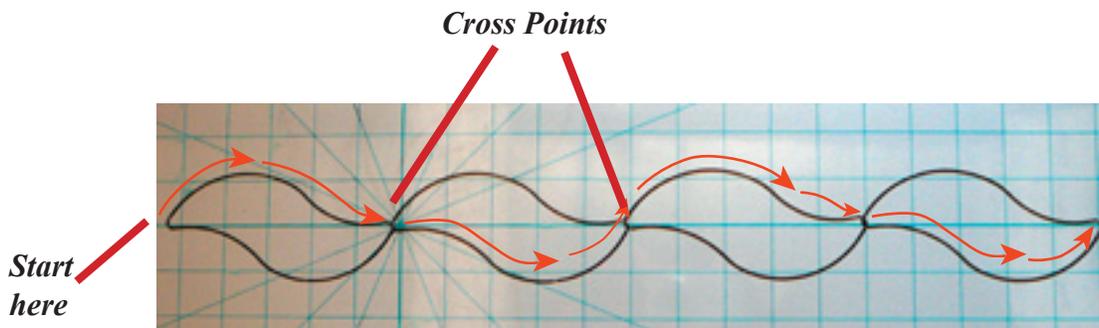


Illustration 17

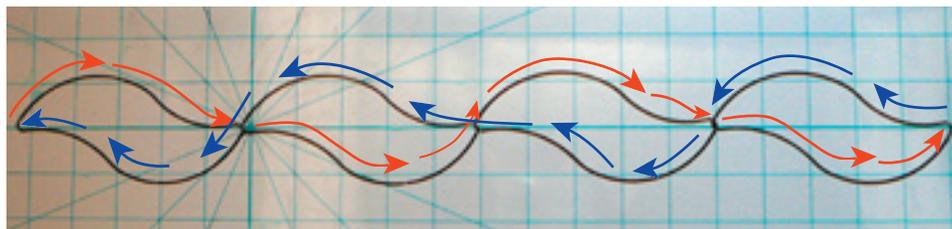
**Note:** If you would prefer to quilt directly on the quilt without marking, use our 1/4" machine quilting tools. When using the machine quilting template allow a 1/4" of space to accommodate the hopping foot when placing the template.

Transfer design using your favorite transfer method.

## Continuous Line Stitching Path



To get crisp cross points when quilting this design, you'll need to follow the red arrow path as illustrated above. You will only be stitching "half" of the S-Shape at a time.



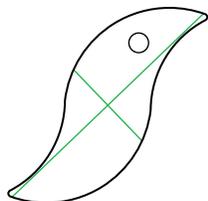
The continuous line stitching path means traveling "up" one side (red arrows) and "down" the other side (blue arrows).

## PRODUCTS USED FOR CREATING YOUR OWN DESIGNS



### SF-DT05

Nested set of 4 Templates  
1/8" thick acrylic  
Sizes: 5/8" X 1 1/4", 1" x 2 1/2"  
, 1 1/2" x 3 5/8", and 1 3/4" x 4"



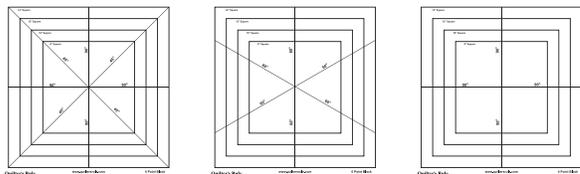
### MQT-MN05 & MQT-SM05

1/4" thick acrylic  
Perfect for quilting directly on your quilt.  
Sizes: MQT-MN05: 2" x 5"  
MQT-SM05: 8" x 4"

## S-Shape TEMPLATE

Dry or wet erase pens can be used on all of our printed vinyl templates to test your quilt designs. Once you complete your design simply transfer onto the Stitch-Away-Paper or use what ever transfer technique with which you are comfortable.

## REUSABLE DESIGN GRIDS



### Block Grids

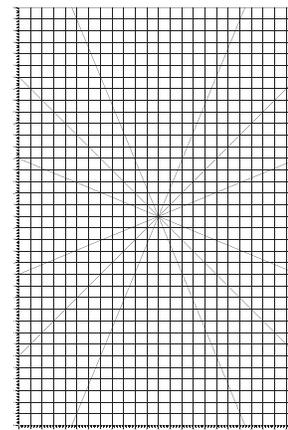
Overall size - 16" x 16", Grid Size - 14" x 14"  
Block Sizes: 8", 10", 12", and 14"  
Set of 3 printed grids: 4-point, 6-point, and 8-point.

### STITCH-AWAY-PAPER

Stitch-Away-Paper can be used for tracing patterns/ designs onto your project or for foundation piecing.



Use alone or with the Whole Cloth and Block Grids.  
Available in two sizes: 25" x 36" and 8 1/2" x 11"



### Whole Cloth Grid

Overall Size - 25" x 38"  
Grid Size - 24" x 36"  
Measurement - 1" grid with 1/8" increments on side  
Guide Line: 22 1/2°, 45°, & 90°