

# The SCORE



Published Quarterly by Spectrum Glass Company

Issue 115 • Summer 2011

## NEW Spectrum CD

The 2011 Spectrum CD and Digital Glass Library is now available – and it's jam-packed with patterns, information, handy reference material, plus a complete digital library of all Spectrum sheet glass. Here's the rundown.

### Patterns

Over 300 Spectrum Patterns of the Month are included on this disc. Browse through a dozen different categories to find the exact pattern you're looking for – all without being connected to the Internet. A trial version of the world's leading stained glass software, Glass Eye 2000, is also included along with about a hundred corresponding patterns (in .EYE format).

### Digital Catalogs

All the glass products in each Spectrum family are grouped together in these convenient catalogs (in PDF format). The catalogs allow you to see all the glass in each family — at a glance. Keep a printed set in your studio to help choose glass for your projects — or use them to prepare your shopping list before you visit your Stained Glass Retailer.

### Spectrum and System 96 Literature

Copies of all our printed literature are included on the disc in PDF format. Digitally digest the pages of our brochures, catalogs, and booklets any time you like — no Internet required!

### Spectrum Digital Glass Library

All our glass images are squeezed onto this disc in high resolution JPG formatting. Use them as a virtual sample set or drop them into your favorite drawing or paint software applications to make digital glass designs and graphics.

The new CD is PC and Mac friendly — and a steal at only \$3.95 (plus shipping). Order your copy by visiting the Online Store or contacting our Samples Department: 425-483-6699 extension 4067.



"Grape Clusters" by Terra Parma

## BIG Summer Pattern Fun

This quarter, both our large format designs come straight from nature. The first, "Grape Cluster" by Terra Parma, is an elegantly framed section of a grape vine, plump with ripe fruit. We chose a palette of rich, plummy purples and deep, dense greens from our Wispy collection to make the grapes and leaves pop from the Clear textured background. A touch of Pale Amber in the ribbon-like frame provides a warmer hue to balance the tones as it defines the vignette.

Our second large pattern is "Nasturtiums" by Lisa Vogt which depicts a charming patch of happy little Nasturtiums, just barely contained in its circular frame. We chose a palette of our brightest warm variegated mixes in reds and oranges to color the petals (but feel free to use your own palette — they come in many shades). Since Lisa gave us both the surface and undersides of the leaves to work with, we were able to create some lovely definition with darker and lighter shades of greens.

We hope you're enjoying this series of large format patterns. If you have any questions or need advice in creating these bigger pieces, be sure to consult your friendly neighborhood Stained Glass Retailer.



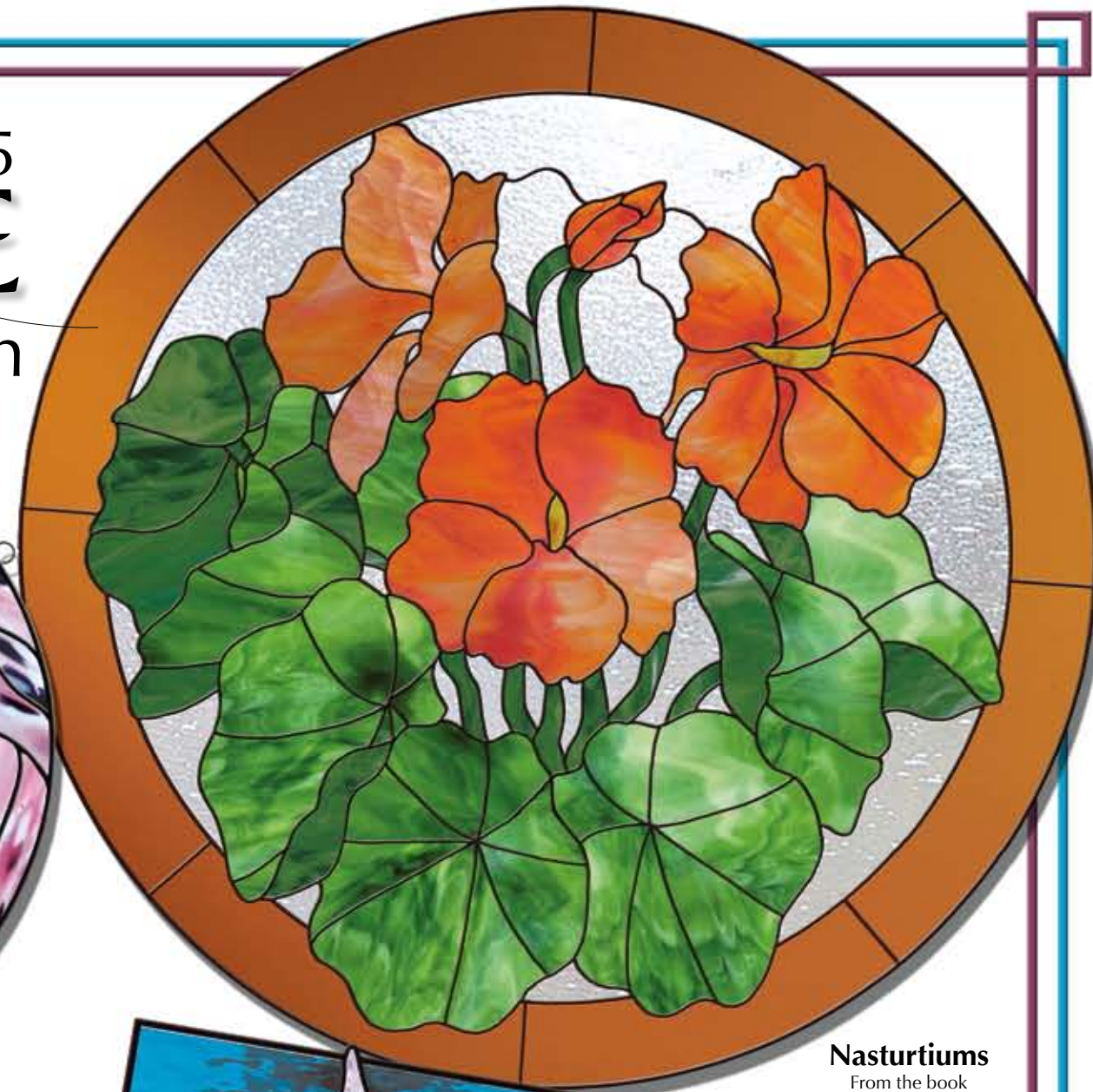
"Nasturtiums" by Lisa Vogt



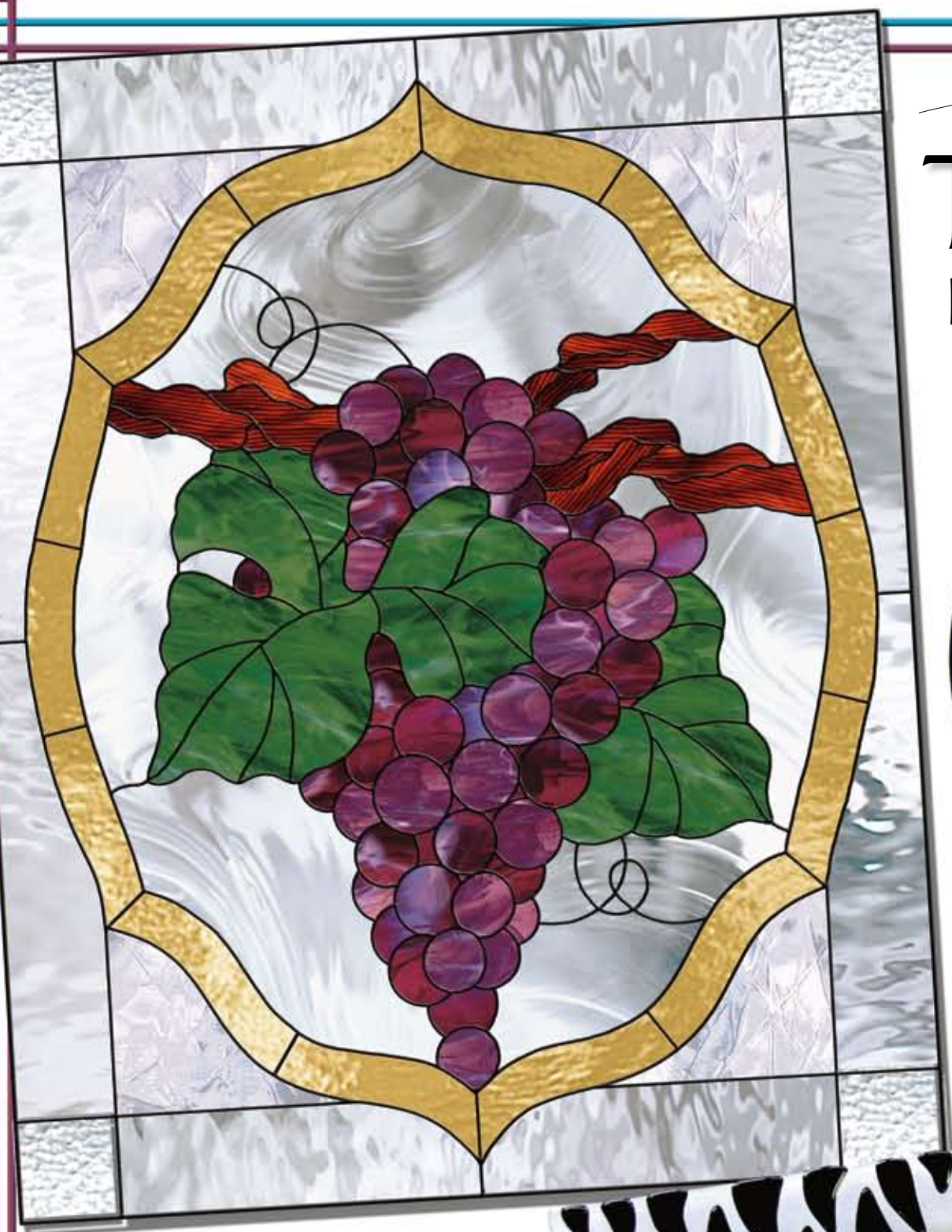
#115  
**The SCORE**  
Patterns of the Month



**Clownfish Among Anemones**  
From the book  
"Tropical Waters"  
Leslie Gibbs



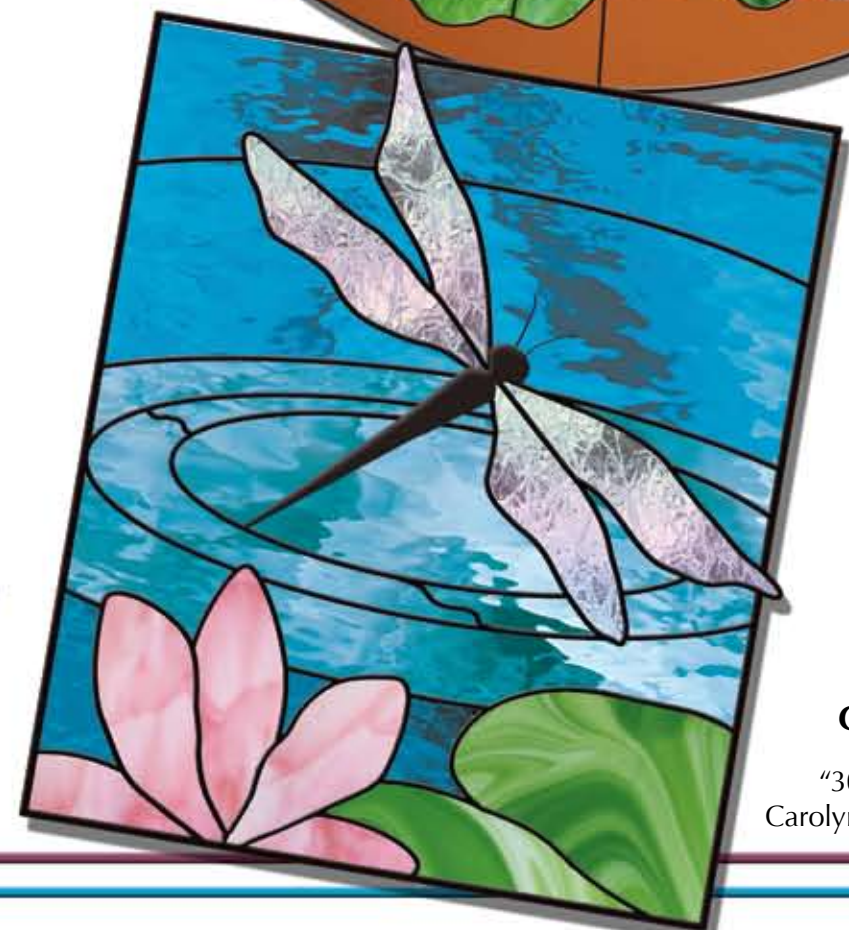
**Nasturtiums**  
From the book  
"Serene Settings"  
Lisa Vogt



**Grape Cluster**  
From the book  
"Favorite Images"  
Terra Parma



**Zebra Border Tray**  
System 96® Project Guide



**Garden Pond**  
From the book  
"30 Pieces or Less"  
Carolyn Kyle & Laura Tayne



Spectrum Glass presents: The System 96® Glass Craft Program

# Project Guide

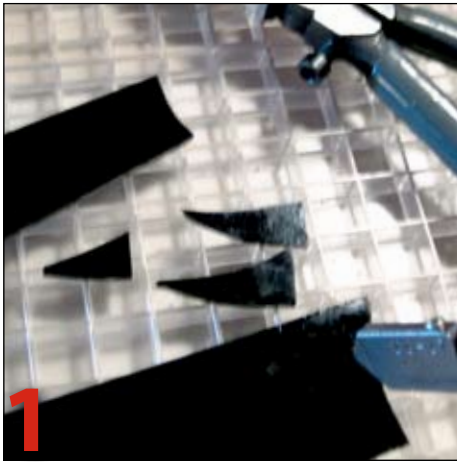


## Zebra Border ▪ Tray

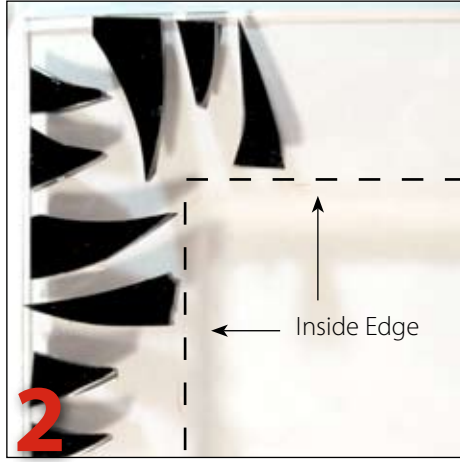
Glass Cutting: **Simple curved lines**

Firing: **Soft Contour**

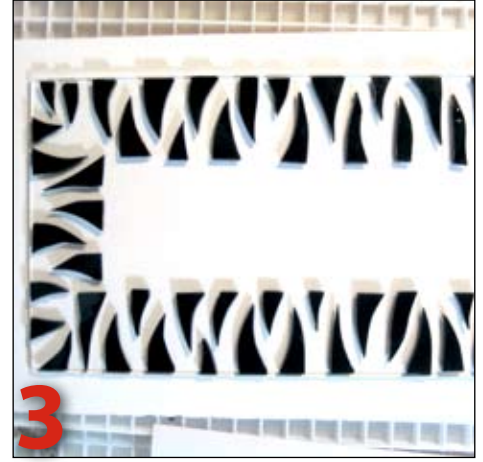
This strong border design makes the most of a mold with a strong lip.



1 Cut curved triangles out of strips of black that vary in width. Some should be long, some should be short. Make them as "organic" as possible.



2 Place the Clear 6" x 12" on top of the mold. Begin arranging the black triangles as shown, using the lip of the mold to determine the inside edge of the design. (Either build the project on top of the mold or use a Sharpie to lightly mark the inside edge on the glass.



3 Keep adding triangles until the border is complete. The flat side of the triangles create a visual line on either side of the mold's lip. Use Klyr-Fire or pinpoint of glue to hold pieces in place. Fire using the schedules below.

### Materials We Used

**Base:** 6 x 12-inch Clear Rectangle

**Glass Colors:** Black Opal

**Mold:** Creative Paradise #GM-45

### Tips & Tricks

Finding just the right triangle as you build this border is a bit like working a jigsaw puzzle. Fitting the pieces carefully together pays off in the look of the finished tray.

### Variations

- Use a pale Amber base instead of the Clear for a Tiger Border.
- Try it with other molds that have a strong lip. (A drop-ring works great!)

### 6-Segment Firing Schedule

Segment	Ramp (°F per Hour)	Goal Temp (° F)	Hold Time (Minutes)
1	300	1150	30
2	200	1370	20
3	400	1390	5
4	9999*	950	60
5	150	800	10
6	300	100	0

### 6-Segment Slumping Schedule

Segment	Ramp (°F per Hour)	Goal Temp (° F)	Hold Time (Minutes)
1	150	300	15
2	300	1100	20
3	150	1235	15
4	400	950	60
5	150	800	10
6	300	100	0