

# Design courtesy of Slumpy's

Create your own fused glass wind chime display using your favorite spectrum of colors!

## MATERIALS

AIA-304 Wind Chime Display CF-I200-F White Iridescent Frit FT-951 12 In. Fusing Tile GBITS-I-100-ICE Iridescent Ice Clear Glass Bits GBS-6-140.8 6" Sq. Pale Purple Transparent Sheet Glass GBS-6-151 6" Sq. Cherry Red Transparent Sheet Glass GBS-6-171 6" Sq. Orange Transparent Sheet Glass GBS-6-528-1 6" Sq. Sea Green Transparent Sheet Glass GBS-6-533-2 6" Sq. Blue Topaz Transparent Sheet Glass GBS-6-543-2 6" Sq. Grape Transparent Sheet Glass GBS-8-100-4 Clear Sheet Glass - 8 In. Square N-200-96 White Opalescent Glass Noodles PT-540 PAPYROS Kiln Shelf Paper S-200-96 White Opalescent Glass Stringers SP-8234 Glas Tac ST-340 Tarheel Tools Running Pliers ST-352 Tarheel Pistol Grip Glass Cutter ST-952 High Temp Stamen Wire

### SUPPLIES

Assorted Royal Aqualon Brushes Black Permanent Marker Cut Angled Straw Clear Elmer's Gel Glue Ruler Scissors Water Wire or String

# Sounds of Color

### INSTRUCTIONS

- 1. Use a ruler to measure out a 5" x 6.25" rectangle from the 8" clear glass blank. Mark dimensions with a black Sharpie marker.
- 2. Use a Pistol Grip Glass Cutter to score each line, then break each score with 1" Running Pliers
- 3. Use a ruler and a marker to separate the rectangle base into 12 separate sections. See the template provided.
- 4. Score and cut colored triangular pieces to fill in each section on the clear blank. Use the following colors to fill in the sections: Pale Purple Transparent, Cherry Red Transparent, Orange Transparent, Sea Green Transparent, Blue Topaz Transparent, and Grape Transparent.
- 5. Position the cut triangular pieces to fill in each section on the rectangle base. Secure with pinpoints of Glas Tac. Set aside to dry.
- 6. Lay a piece of Thinfire Paper onto the bisque tile to create a portable fusing tile.
- 7. Using the colored glass scraps, score and cut out 2 triangle shapes from each transparent color to create the hanging glass pieces. Position each triangle onto the portable fusing tile
- 8. Nip White Opalescent Stringers into smaller pieces. Arrange two stringer pieces onto each colored triangle piece. Secure with pinpoints of Elmer's clear gel glue.
- 9. Score and cut Clear Iridescent Bits in half to create 12 smaller triangles. Set aside.
- 10. For each hanging glass piece, cut out High Temp Stamen Wire pieces of equal lengths.
- 11. Mold each wire piece into a teardrop shape.
- 12. On the top edge (the shorter edge) of each triangle hanging glass piece, sandwich the wire in between the colored triangle base and a smaller Clear Iridescent bit triangle. Secure with pinpoints of Glas Tac. Set aside to dry.
- 13. On the rectangle glass base, nip White Opalescent Stringers and Noodles into smaller pieces. Position the pieces in scattered positions on the glass base, extending outwards from the center point. Secure with pinpoints of Elmer's clear gel glue or Glas Tac.
- 14. Use an angled straw to fill in the center point of the rectangle base with White Iridescent Fine Frit. Add addition lines of frit extending from the center point. Use a paintbrush to brush off any excess frit from the base. Secure frit with pinpoints of Glas Tac. Let dry.
- 15. Full fuse the rectangle base and each hanging glass piece using the 6 segment firing schedule.
- 16. Once fired, assemble the wind chime display. To insert the glass piece, open each tab, position within the metal frame, and then tighten each tab to secure the glass in place.
- 17. Secure wire or string through the wire loops on each hanging glass piece, then connect each piece to the rings along the bottom edge of wind chime display to hang. See the sample image for hanging glass piece and wire or string placement.

