Oceanside
GLASS & TILE®

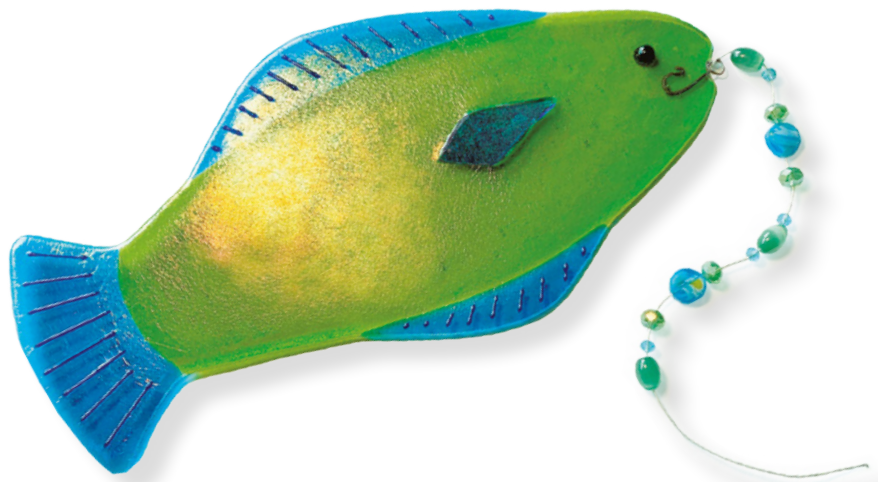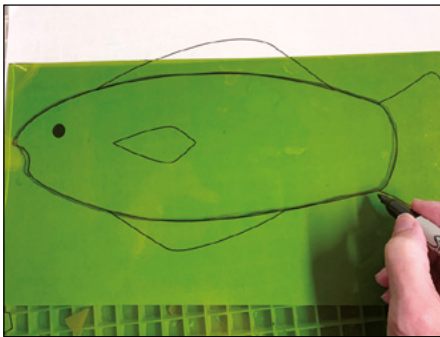# Project Guide

Caught Ya!

Glass Cutting: **Pattern cutting**

Firing: **Two Fuse Firings**

As decor for a beach/cabin vibe — or for the fish enthusiasts in your life, this fish design is fun and flexible. We give you the basics, take the design anywhere you want. Make several of different sizes and colors to hang together as the "catch of the day!"

1. Assemble materials you will need. (See list we used below.) Finished size of fish will be approximately 12" x 6". (Resize as desired.)

Fish Layer 1: Using the pattern provided, trace the entire fish **perimeter** onto a piece of Clear Irid — **Irid side down.*** Cut out shape and grind as needed.

Fish Layer 2 Trace the fish body and fins in your desired color scheme. (We used Moss Green and Deep Aqua). Cut pieces and grind as needed. (Pieces need to fit together well!)
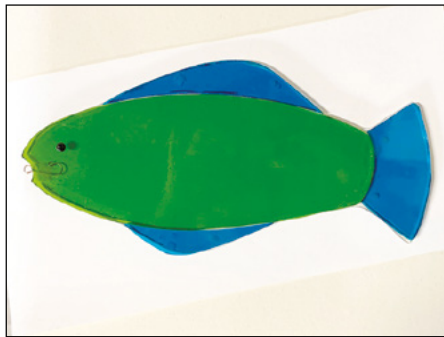
2. Stack the two layers together as shown. Insert hi-temp wire formed into a fish-hook shape between the layers as if swallowed.

Add a Black Rod Dot or prefused glob for the eye. (This will be the back side, but may be seen when hanging.) Fire using the schedule below.
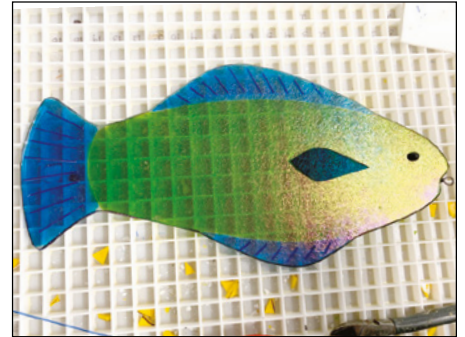
3. After firing, flip the fish over so the Irid side is now up and fish has a shimmery look. (Note that firing Irid-side down first creates a smoother finish to the Irid surface.)

Add desired detail and fire again, using 765 °C as your Goal Temperature in Segment 4. Feel free to add your own touch here — take the design into a whimsical realm or stick to a more realistic look, it's up to you. Note that glass fused on top of an Irid surface will not flatten much at all.

Design Ideas:

• After firing the last time, add further detail with metallic paints, if desired. Hang using coordinating glass beads as accents.

• Make several fish of different sizes and colors to hang in a group or from a piece of drift wood as a wind chime or display.

Materials We Used

Glass:

• 100S-ICE-F-IR Icicle Clear Irid (Base)
• 526-2S-F Moss Green Transparent Fusible
• 533-3S-F Deep Aqua Transparent Fusible
• S-136-F Dark Blue Stringer

Other:

• High-temperature Wire
• Coordinating Glass Beads
• Cord or wire for hanging

* To determine the Irid side of a glass, scratch each surface with your finger nail. The Irid side will grip more as you scrape against it.

Firing Schedule We Used

Seg.	Ramp (°C per Hour)	Goal Temp (°C)	Hold Time (Minutes)
1	139	148	15
2	139	565	20
3	167	676	15
4	167	776	5
5	9999	510	60
6	111	426	10
7	167	37	0

For the Tack Fuse, reduce Goal Temp to 1410 in the 4th Segment.
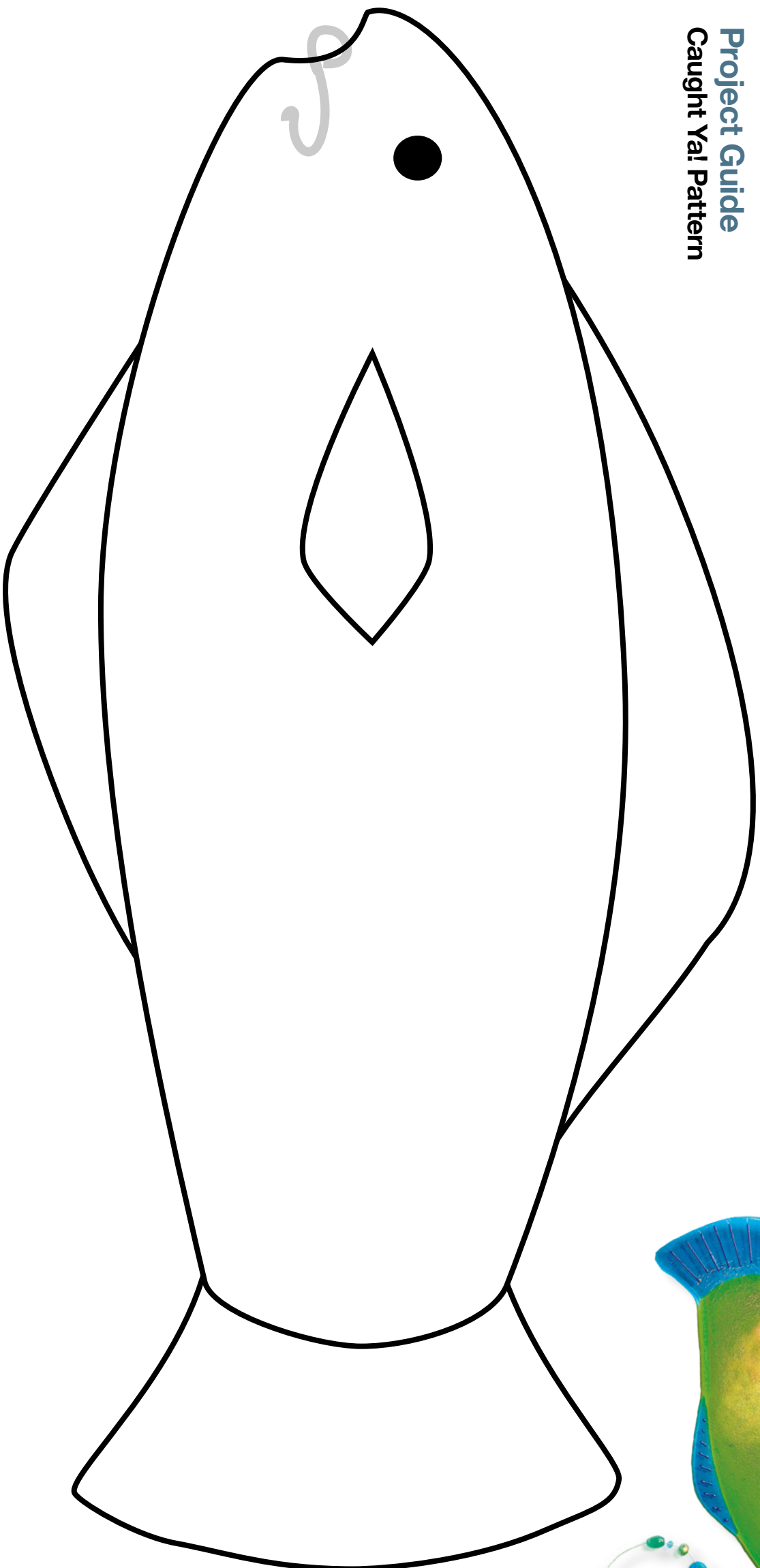
Note that this page is Legal Size.