



# “Tiger” Lily

*Creative Paradise Inc.*

- Materials:**
- [GM139 XL Cone Former](#)
  - COE96 Glass (See Below)
  - Suitable Glass Separator/ZYP
  - Glass Cutting Supplies
  - Thin Fire Paper
  - Stemming Supplies (See Below)
  - 16-Gauge Copper Wire
  - Clear Elmer's Glue

- Suggested Glass:**
- **Sheet Glass:**
    - Sedona Spirit
    - Amazon Green Opal
  - F3 Medium Frit:
    - Sunflower Opal

- For Stemming\*:**
- 1/4" Copper Tubing
  - #4 - #6 x 7/8" x 1" Plastic Wall Anchor
  - #6 x 1" Screw
  - Two #6 Flat Washers

\*[Check our Stemming Tutorial here](#) for more

Begin by cutting out the **Petal Patterns** found on **Page 2** from sheet glass. In the example above, the outer petals were cut from Sedona Spirit while the inner petals used Amazon Green Opal. This example also used a few nipped pieces of Amazon Green to add designs to the outer petals.

Once all the petals are cut and cleaned, arrange them as shown in **Figure 1** on **Page 2** on top of a suitably sized sheet of Thin Fire Paper. If you are planning to stem your flower, make sure to leave about a 1" diameter gap in the center to keep space for the Wall Anchor hardware.

After the petals are arranged, carefully move the Thin Fire Paper with the project to a level shelf in the kiln and fire using the suggested schedule in **Table 1** or your own preferred Tack Fire. As the glass is firing, prepare the GM139 with suitable glass separator. We recommend using spray-on ZYP. If using a spray-on separator, remember to always wear a mask while applying.

Once the glass has cooled and the mold is primed and dry, place the prepared GM139 in the kiln and center the fused flower blank on top so that the side with the inner petals is facing the mold. Once it's centered and stable, fire using the suggested schedule in **Table 2** or your own favorite Draping schedule.

To create the stamen decorations, cut a length of Copper Wire and twist it as shown in **Diagram 1** on **Page 2**. Thread the Screw through the circle in the wire before continuing the stemming process. For the "pollen," dip the tips of the coiled ends of the wire in Clear Elmer's Glue and cover the glue with F3 Sunflower Opal frit. The same glue and frit can also be used to disguise the screw head once the flower is stemmed.

To stem, cut your desired length of Copper Tube stem and insert the Wall Anchor into the flange created on the cut end. Place one Washer on either side of the hole in the flower and thread the screw through them and seat it in the Wall Anchor. For more detailed step-by-step instructions, refer to [our Stemming Tutorial by clicking here](#).

For a more in-depth video version of this tutorial, [please click here!](#)

**Table 1: Tack Fire\***

Seg.	Rate	Temp (°F)	Hold
1	275	1100	15
2	200	1225	10
3	200	1400	10
4	9999	950**	90

\*\*If using COE90, adjust this to 900°F

**Table 2: Drape\***

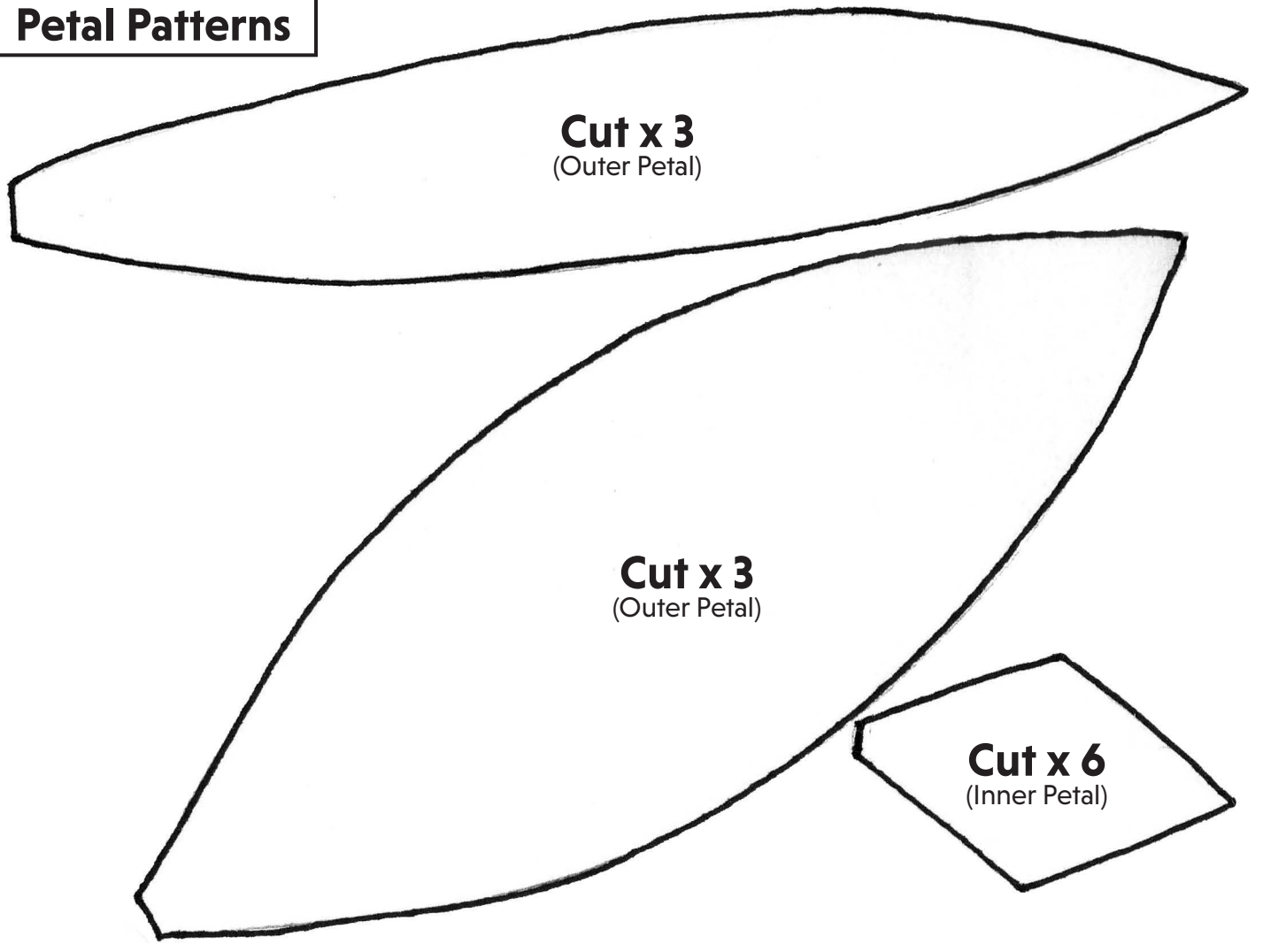
Seg.	Rate	Temp (°F)	Hold
1	275	1000	10
2	275	1215	20
3	275	1230	02
4	9999	950**	90

\*\*If using COE90, adjust this to 900°F

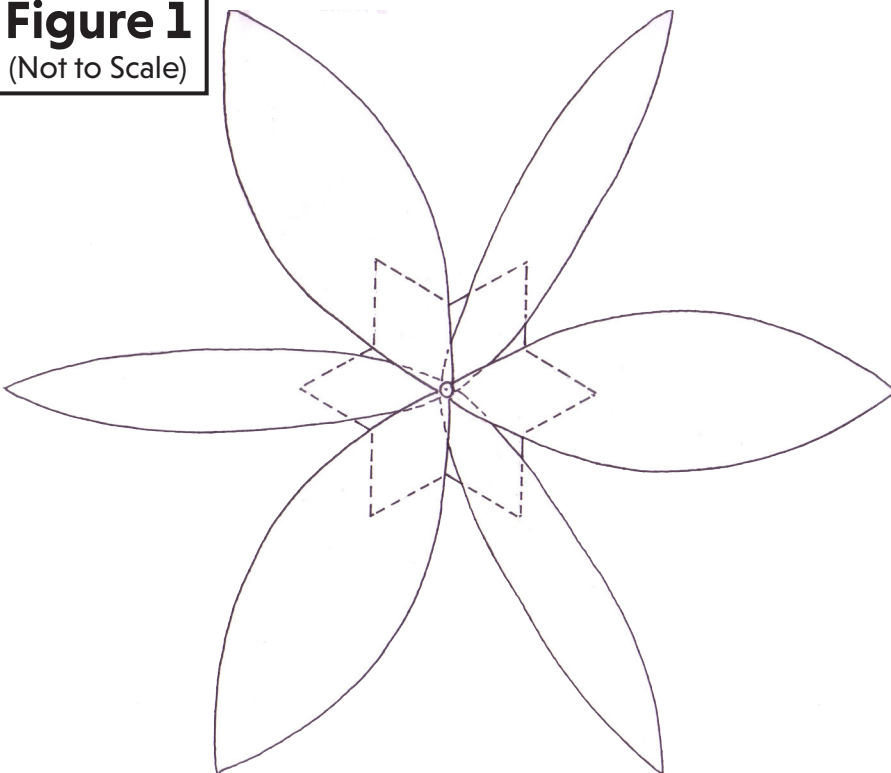
\*Before firing, it's important to know your kiln to see if you need to adjust our suggested schedules for your use. For tips on how to do that, [please click here to see our Important Firing Notes!](#)

# Patterns and Figures:

## Petal Patterns



**Figure 1**  
(Not to Scale)



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**Diagram 1**

