

FORAGER

crafts

TIPS, TRICKS,
& INSTRUCTIONS

MINI
STAINED
GLASS
SUNCATCHERS





SUPPLIES IN YOUR KIT



Inside your kit, you'll find the following supplies, packed inside compostable / recyclable packaging. From home, you'll need paper towels & access to power for your soldering iron.

Inside Kit Box

- Paper template
- Masking tape sheet
- Soldering Iron
- Lead flux (in amber glass jar)
- Flux cleaner (in amber glass spray bottle)


Inside "Tweezers & Jump Rings" Envelope

- Tweezers
- Silver jump rings (4)
- Length of copper tape
- Thumb tacks (4)

Inside "Safety Gear" Bag

- Safety goggles
- Biodegradable gloves
- KN95 Mask

Inside "Glass & Solder" Bag

- Pre-foiled glass rectangles
 - Lead solder in coil
 - Dry sponge
 - Faux leather cord
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STAINED GLASS BASICS



A Short Intro to the Stained Glass Process

Your instructor will go through these details & the stained glass process step-by-step in class, but to give you an idea of what to expect in your session, we'll walk you through a few key basics behind the process, as well as some key terms.

Stained glass projects are composed of sheets of glass, which have been cut together and bordered with **copper foil**. These glass pieces are then fused together using a soldering iron and **60/40 tin lead solder**. A compound called **flux** is used to clean the copper foil to ensure a strong bond between the two metals. After soldering is complete, we'll use **flux cleaner** to remove any excess flux and polish our project to a fine finish.

As we are soldering, we'll use the included **sponge** to clean the tip of our soldering iron. We'll go over the copper once as a **tinning** process, and can go over it again once the first layer has cooled to ensure a smooth finish.

For hanging projects, we'll attach metal **jump rings** via the soldering process, through which we can string **cordage**.

For safety, we've included **gloves**, a **mask**, and **safety goggles**. We recommend soldering outside or in a well-ventilated area.



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