

PRAIRIE SCHOOL LEADED GLASS:
BUILDING WINDOWS WITH CAME
TED ELLISON
October 26-30, 2020

Here are the tools you'll need. Everything here is top quality and will work for our class, however if you think you'll want to explore glass beyond the class, I've included suggestions for upgrades. Everything else for the glass will be included.

Soldering Iron

If you're new to soldering, I recommend getting a controller. The Hakko iron has a built-in controller. If you like a challenge, forgo the controller

- Good- [Mika 100W Studio Line Soldering Iron](#) and [Leponitt Controller](#)
- Better- [Hakko FX-601 Variable Temp Iron](#)
- Better- [Weller 100W](#) and [Leponitt Controller](#)

Glass Cutter

- Good- Toyo Glass Cutter: [Pistol](#) or [Pencil](#) - Pistol grips are the most popular by far - however I use a pencil grip because it's what I learned on. There is no difference in their ability to score glass. If you have hand strength issues definitely get a pistol grip.
- Better- [Silberschnitt Glass Cutter](#) - The main difference between this cutter and every other one I've used - they've figured out how to get the oil from the reservoir to the cutting wheel reliably over the life of the cutter.

Grozing Pliers

- Best - [Fan Out Grozer / Breakout](#) There are less expensive grozers out there but none I can recommend.

Lead Dykes

- Best - [Fan Out Lead Dyke](#) There are less expensive lead dykes out there but none I can recommend.

Running Pliers

Both work equally well for common cuts, but if you think you'll want to explore glass work in greater depth beyond this class, invest in the Silberschnitt's

- Good - [Fletcher 8" Running Pliers](#)

- Best - [Silberschnitt Swivel End Running Pliers](#)

Miscellaneous

- Wood Handle Brush with Natural Bristles (not plastic) - available at better hardware stores – similar to this: [Redecker](#)
- Flux Brush - Available from any hardware store
- Stainless Steel Toothbrush Style Wire Brush - Available from any hardware store
- [Milwaukee Inkzall Fine Point](#) A longer lasting, all-around better replacement for the Sharpie - available at better hardware stores
- [Milwaukee Inkzall Ultrafine Point](#) - The Cadillac of Heavy Duty ink pens. Available at better hardware stores
- Dust mask
- 12" Ruler
- Measuring Tape
- Pencil

Questions?

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