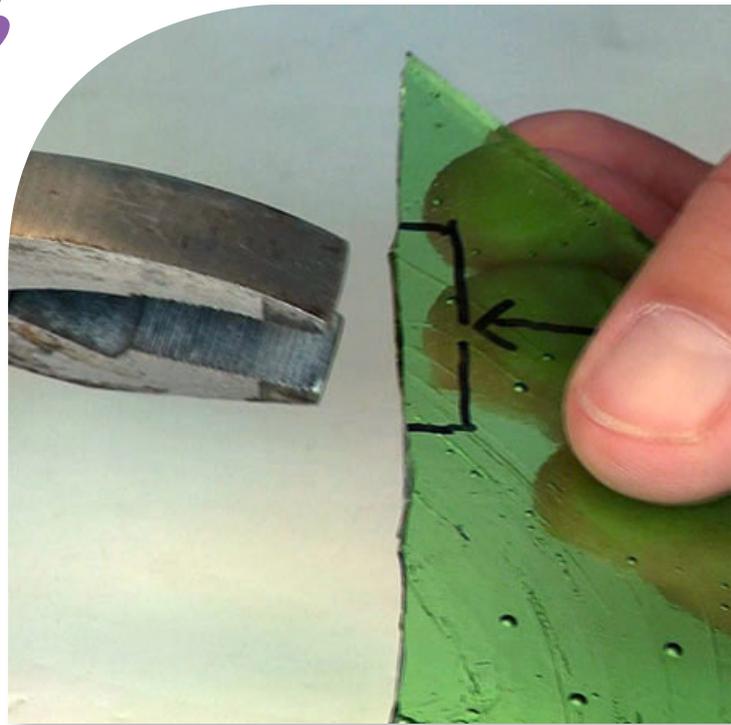


hands on grozing

module 5 step 3





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Everything has been done to ensure that the content of this tutorial is accurate at the time of publication, but you will need to verify details - such as current prices - for yourself.

Follow health and safety best practice and always consult the manufacturers' guides for information on specific tools and materials.

Keep safe and have fun creating!

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Step 3 Grozing - Hands On

Lots of my students are very worried before they start grozing. It is a bit of an odd thing to do - 'eat' glass away with a pair of pliers and the bits of glass flying off can be unpredictable.

But once they'd learnt to groze with a steady hand and confidence, they all agree it's not difficult or dangerous and is one of the most useful skills to master.

Even if you're lucky enough to have a table top grinder at this point in your stained glass journey, grozing is still worth trying.

You can save time (hours at the grinder) and money (grinder head replacement) by grozing first, and then using the grinder right at the end instead of the carborundum stone. I'll show you how to use a grinder in the next video.

If you really can't get on with grozing, and you're hooked on stained glass already, then your next investment should be a table top grinder. It will make cutting the shapes easier.

What You Need

Stained Glass Related: Your practice art and float glass shapes from your first cutting session.

Household Items: Carborundum or scythe stone, dustpan and bench brush, safety glasses, dust mask, linoleum scrap or newspaper, permanent pen, plasters/band aid.



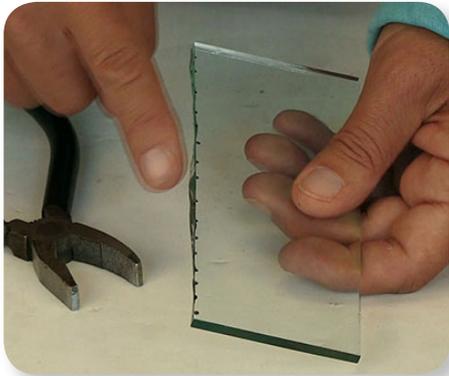
1. Tools and materials for grozing

Don't Forget...

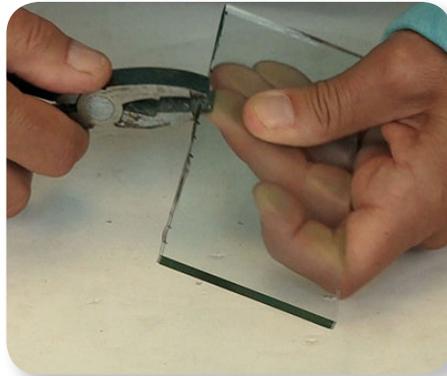
... you must wear safety glasses for grozing. Stop arguing, no-one can see you, promise.

Let's Go!

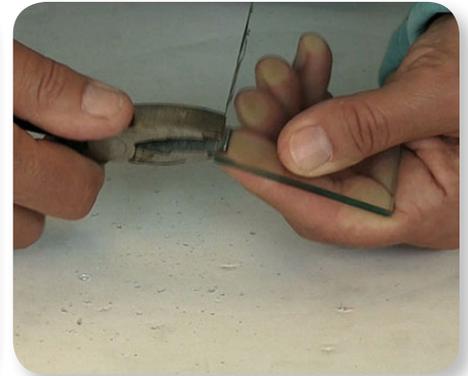
Grozing Glass



2. Find a flare on a piece of glass



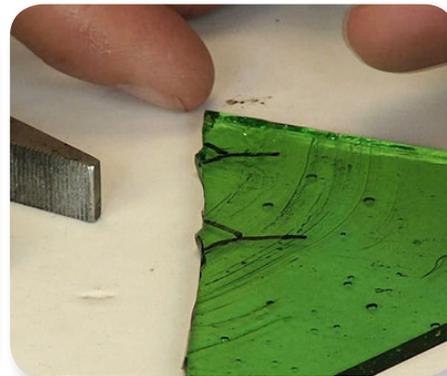
3. Roll the serrated jaw of the pliers around the glass



4. Make sure you check all along the edge for flares



5. A clean edge after grozing



6. Don't groze flares that are keeping the edge straight

Removing Flares

- Put your safety glasses on and have the dustpan and bench brush to hand. You'll be using it frequently!
- Take one of your practice shapes that has a flare where the glass hasn't broken vertically and 'flares' out at the bottom
- Turn the glass over so that the flare is on the top
- With the curved jaw of the grozing pliers uppermost, roll the serrated jaw over and around the flare
- Be sure to hold the glass firmly with your finger directly under the piece being grozed. You can wear gloves for this if you prefer
- Some people prefer to use the curved jaw underneath the glass, using it to come upwards and around. It's your decision.
- Turn the glass over and try the same spot from a different angle if your first attempt didn't remove it all.
- Move along, removing any flares with the grozing pliers as you go
- When you have a vertical edge without any glass sticking out, you're done.
- Some flares are good to keep. If you have one that is serving to keep the edge of the glass straight, it's best to keep it. The copperfoil will cover it when you get to that stage.

I have a question for you:

What would make you most proud - serving up a frozen ready-made meal or a home-cooked one?

I thought so.

Home cooking isn't the quickest or the easiest option. But it IS made with thought and with care. It's something to be proud of.

So too stained glass.

You can cut corners, 'make do', keep repeating the same mistakes.
Or you can learn to make stained glass you're 100% happy with.

[>>Click here to see if the Stained Glass Made Perfect course is right for you](#)

I guarantee it will help you make better stained glass.

