

Glass Working Reflection

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Fusing glass has been around since 2000 BC when the Egyptians began dabbling in it. It was expanded upon by the Romans, who were quite proficient at making glassware. Fusing glass is used to make many different things including tiles, bowls, plates, jewelry, and other small objects.



Glass can be fused by layering glass pieces of the same type over and next to one another and heating it in a kiln. This works because glass is neither a liquid or a solid, it is amorphous meaning it lacks shape and pattern and can flow when superheated like a liquid, then solidify once cooled down. Glass, unlike crystal, has impurities which result in its amorphous solid state.

My first inspiration was to make a fused glass square that was reminiscent of stained glass in that all of the pieces of glass fit seamlessly together. As you can see in the top image this idea worked better before heating than after, which is shown in the second image. The second part of my inspiration was to make something whose colors worked well together, namely warm colors like red, orange and pink with a few contrasting colors added in.