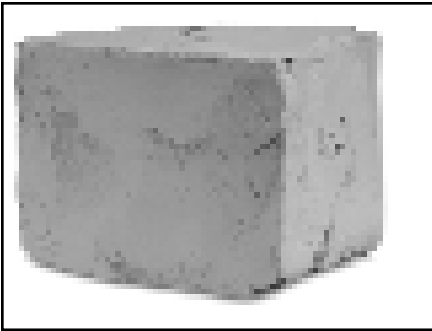
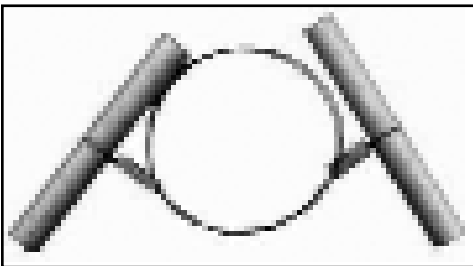


# Ceramic Tools & Equipment



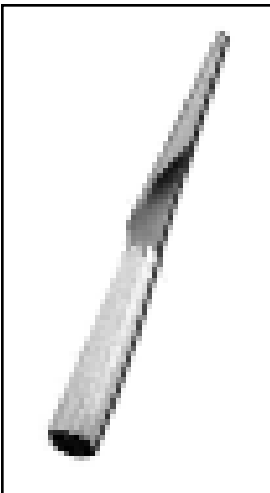
**CLAY** - Particles of decomposed rock combined with water to create a plastic, malleable body which is then fired in a *kiln* to fuse the particles back into a stone-like state. Usual purchased in 25 lb. blocks.

**SLIP** - A thick and creamy mixture of *clay* and water used to join *clay* parts together.



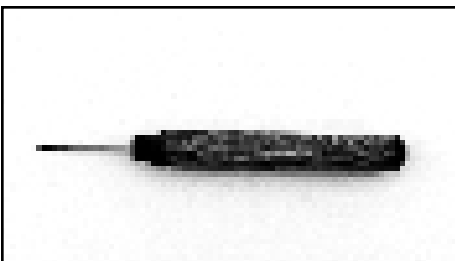
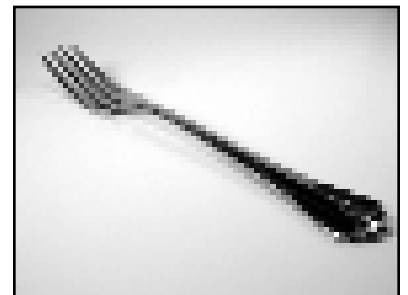
**CUTTING WIRE** - A metal or nylon wire with two handles used to cut *clay*.

**BANDING WHEEL** - A turntable that can be revolved to turn a piece of pottery so to build it or decorate it.

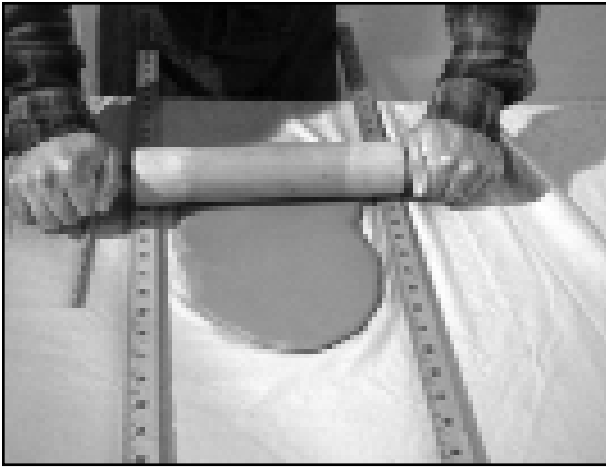


**FETTLING KNIFE** - A long, tapered knife used for trimming *clay*.

**FORK** - A ordinary dinner fork used in ceramics to “score” or “rough up” two pieces of *clay* that is going to be joined together with *slip*.

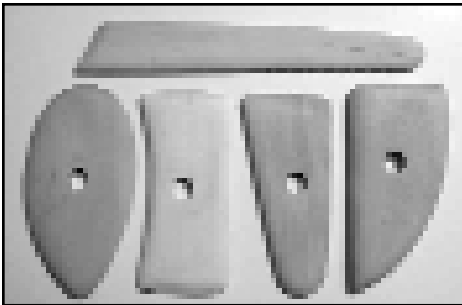
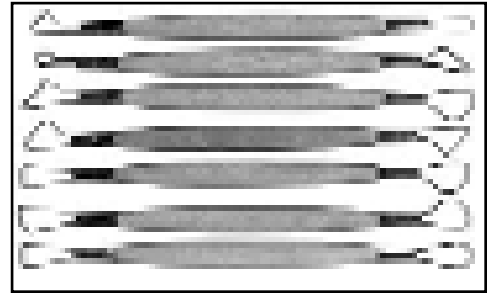


**POTTER'S NEEDLE TOOL** - A pointed, stiff, wire attached to a handle used in ceramics to trim our piece *clay*.



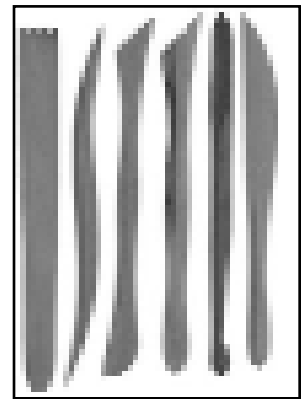
**ROLLING PIN & WOODEN SLATS** - The rolling pin is used to roll out slabs of *clay*, the wooden slats are used when you must roll out a consistent thickness of *clay*.

**LOOP TOOLS** - Tools used to trim or sculpt *clay*.



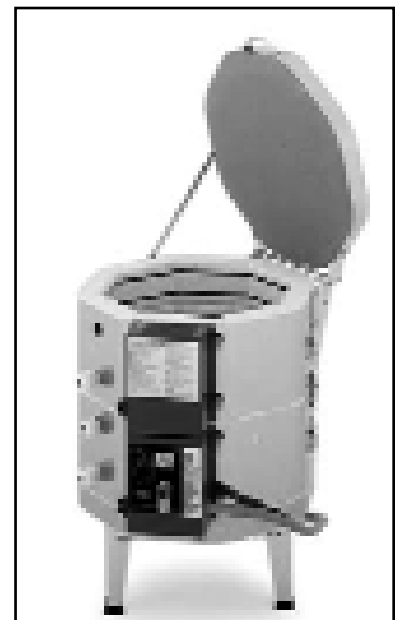
**RIB TOOLS** - Tools used to smooth *clay*.

**MODELING TOOLS** - Various tools used to trim, decorate, or apply texture to the surface of *clay*.



**GLAZE** - A mixture of powdered *clay*, glass, fluxes and colorants in suspension with water. It is applied to bisqueware and then re-fired to a higher temperature. Glaze is used to decorate, protect and make the ware food-safe.

**KILN** - A furnace made of refractory (non-melting) materials constructed to fire *clay*. They are usually fueled by electricity, gas or wood.



**GLAZE BRUSH** - A brush used to apply *glaze*. Generally, three coats of *glaze* must be applied to bisque *clay*.