

# Ceramics Terms

Compiled by Devin T. Hanson

## There are three types of clay:

Earthenware- Clay that is fired at a \_\_\_\_\_ temperature. Ex: Red Art

Stoneware- Clay that is fired at a \_\_\_\_\_ temperature. Ex: Buff White

Porcelain- The most \_\_\_\_\_ of clays. Delicate and pure white. Very challenging.

## There are 5 types of working with clay:

Pinch- Clay is formed with your \_\_\_\_\_ and nothing else.

Coil- Clay is \_\_\_\_\_ into "snakelike" pieces and slipped and scored together.

Slab- Clay is flattened into \_\_\_\_\_ using a rolling pin or slab rolling machine.

Throwing- Using a \_\_\_\_\_ to manipulate clay in an organized way.

Molds- Usually created using \_\_\_\_\_. Allows for multiple reproductions.

## The four stages of drying clay are:

Slip- Clay in \_\_\_\_\_ form. Used for slipping and scoring, along with decoration.

Plastic- Clay is \_\_\_\_\_ and can be easily worked with.

Leather Hard- Clay can only be \_\_\_\_\_ at this stage. Not too wet, and not too dry.

Bone Dry- Clay's \_\_\_\_\_ stage of drying. It must be bone dry to go into the kiln.

## The three stages of ceramic ware are:

Greenware-Clay is still wet, but \_\_\_\_\_ at this stage.

Bisqueware- Clay has been fired \_\_\_\_\_, and is usually a light pink color.

Glazeware- Clay has been fired \_\_\_\_\_, and it a finished product at full strength.

## General Vocabulary:

Glaze- Liquid that undergoes a chemical reaction during firing and creates a \_\_\_\_\_ finish.

Grog- Small \_\_\_\_\_ particles in clay that strengthen a clay body.

Kiln- A large oven made of \_\_\_\_\_ that hardens the clay or conditions the glaze.

Wedging- Kneading the clay into a cone shape to eliminate \_\_\_\_\_.

Scoring- Making marks with a toothed rib on two pieces of clay you wish to \_\_\_\_\_.

Slipping- Added to \_\_\_\_\_ pieces of clay in order for them to bond together.

## Common Ceramics Tools:



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