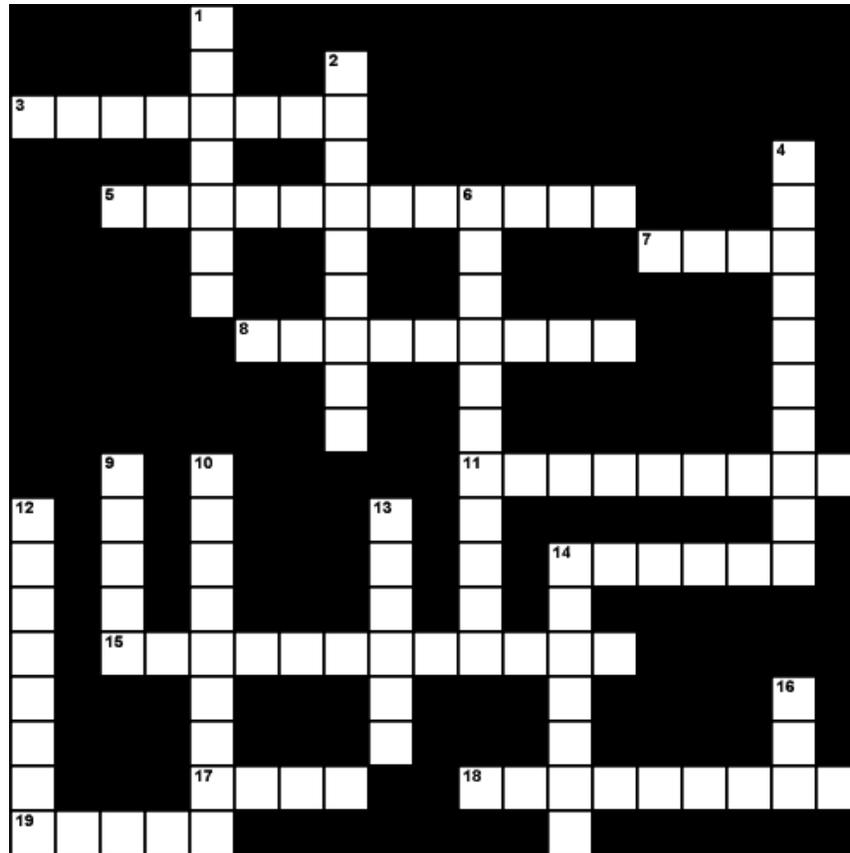


Ceramic Terms



Across

- 3.** In this process, a tin enamel is applied to a ceramic piece, color is painted on it and then it's glazed with a clear glaze.
- 5.** 2 words. This is another decoration method. Slip is applied to the greenware through a tube or nozzle, much like icing a cake.
- 7.** The technique of building ceramic forms by rolling out coils of clay and joining them together with the fingers or a tool.
- 8.** A kiln firing with a full supply of oxygen. Electric kilns are this type.
- 11.** A kiln firing in which there is insufficient oxygen to consume the free carbon emanating from the heated glaze and clay, resulting in the formation of carbon monoxide. Oxygen-starved carbon monoxide pulls oxygen from the clay body and glaze, forming color changes in the coloring oxides.
- 14.** This term refers to ceramic ware that has been fired once without glaze.
- 15.** One of several techniques of building pots using only the hands and simple tools rather than the wheel.
- 17.** A type of firing started in Japan. Used mainly in the "tea ceremony".
- 18.** This is a decorating technique developed centuries ago. Leather-hard clay is coated with an engobe or slip of contrasting color and then a pattern is carved through the slip to reveal the clay underneath.
- 19.** A glass-like surface coating for ceramics that is used to decorate and seal the pores of the fired clay.

Down

- 1.** In this technique, flat slabs of clay are pressed into molds in order to create various shapes or forms.
- 2.** 2 words. In this decorative technique, patterns or designs are created by brushing a wax medium over an area of clay, slip, or glaze to resist the final glaze application when the wax is dry.
- 4.** 2 words. This is a technique for creating multiples of the same design using colored clays.
- 6.** 2 words. One of the stages of dryness. When constructing with clay, this stage is preferable.
- 9.** A method of shaping clay by inserting the thumb of one hand into the clay and lightly pinching with the thumb and fingers while slowly rotating the ball in the palm of the other hand.
- 10.** This refers to ceramic ware that has not been fired.
- 12.** Technique of pressing forms into the clay to get decorative effects.
- 13.** This is the process of heating the pottery to a specific temperature in order to bring about a particular change in the clay or the surface.
- 14.** 2 words. One of the stages of dryness. Clay must be in this stage in order to go into the kiln for firing.
- 16.** One of the stages of dryness of clay. It refers to the state in which the clay is easily molded and formed.