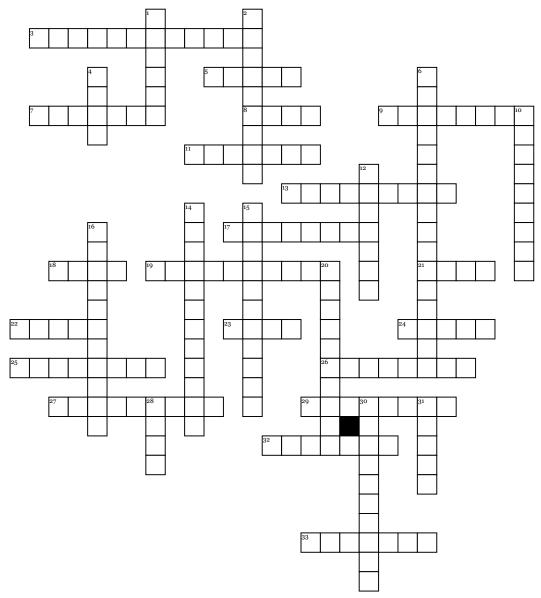
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Ceramics I Vocab Crossword



Across

- **3.** Construction processes that include pinching, coiling or building with slabs
- **5.** Rolled flat sections of clay. Slabs may be cut into shapes and joined together using the score and slip method.
- ${\bf 7.}$ Scratching or roughing-up the clay surface; also used in combination with brushed-on slip
- **8.** Three-dimensional shape and structure of an object
- 9. To make pottery by hand on the potters' wheel11. One of the oldest art forms explored by
- mankind

 13. A translucent, nonabsorbent body fired at high temperature
- 17. Surface decoration made by scratching, cutting, or carving lines into clay at various depths
- **18.** The crack formed where two pieces of clay are joined
- **19.** Clay that has been fired once, at a low temperature

- 21. Finely ground clay particles mixed with water. Used for joining two pieces of clay and underglaze
- **22.** A combination of minuscule clay and glass particles mixed with water; applied to bisque ware before firing
- **23.** Fine grained earth materials formed by the decomposition of igneous rocks
- **24.** Surface decoration created by filling an impression in a clay surface with another clay or slip
- **25.** Starting with a ball of clay, the potter opens a hole with their thumb
- **26.** Using a freshly rolled slab of clay to construct something
- **27.** The decrease in the size of a clay object due to drying and firing
- **29.** Objects made of clay fired to a high temperature, over 1550 degrees F
- 32. The quality of a surface
- 33. Clay is ready to be fired

Down

1. "cooking" the clay

- 2. A decorative technique, where by the surface of the clay is scratched, often to expose another layer of colored clay
- 4. Pottery pieces in the raw, bisque, or glazed
- **6.** Length, height, and width can be touched and felt
- 10. Unfired clay ready or nearly ready for firing
- **12.** A kneading process, manipulating the clay to remove air bubbles, lumps, and excess water
- **14.** Clay that is easily manipulated
- **15.** Colored slip or liquid stain applied to leather hard clay or bisque ware, then coated with a clear glaze
- 16. Clay is too firm to bend yet soft enough to carve
- 20. Raised surface design on a clay piece
- **28.** A furnace or oven built of heat-resistant materials for firing pottery
- **30.** Enclosed air spaces within clay that must be removed for they may cause ceramic work to explode or crack
- 31. Rolled, snake-like ropes of clay