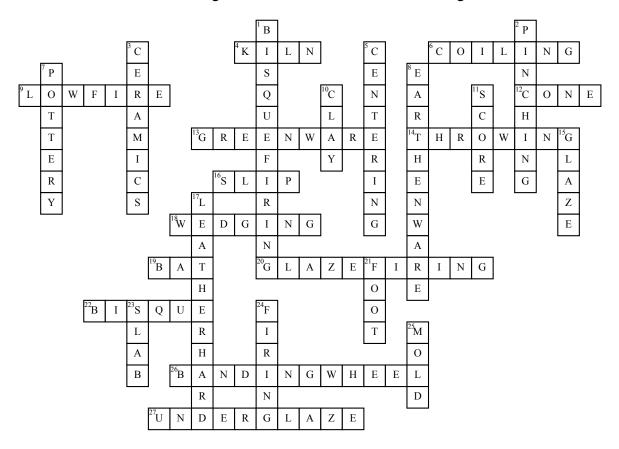
Name:	Date:
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Clay Vocabulary



Across

- **4.** Furnace/oven built of heat resistant materials to fire pottery/sculpture
- **6.** Forming pottery/sculpture from rolls of clay
- 9. Range of firing of clays and glazes
- 12. Formulated to melt at a specific temperature and are placed in the kiln to monitor and determine kiln temperature
- 13. Unfired pottery/sculpture
- **14.** Forming on a potter's wheel using a clay body with plastic qualities
- **16.** Mixture of clay and water to join clay together
- **18.** Kneading clay to expel the air and rid of lumps
- **19.** Where a pot can be thrown or placed to dry when removed from the wheel

- **20.** Firing in which glaze materials melt and form a vitreous coating on clay
- **22.** Unglazed ceramic ware that has been fired to remove moisture
- **26.** Turntable that allows you to spin a piece of pottery or sculpture
- **27.** Special paint for clay that colors it, but is not glassy-like

Down

- 1. Process of firing at a low temperature
- 2. Inserting your thumb in a ball of clay and _____ between your thumb and fingers
- **3.** Made from early materials with the aid of heat
- 5. Aligning clay on a potter's wheel
- 7. Refers to any type of ceramic ware
- **8.** pottery fired at a low temperature, is porous and relatively soft

- **10.** Decomposed rock combined with water to create a plastic, malleable body, that fired in a kiln to fuse together and become a stone-like state
- **11.** Scratching the surface of clay, joins pieces of clay together
- **15.** Vitreous coating that has been melted onto a clay surface by using heat
- 17. Moisture has evaporate from clay and shrinkage has just ended, clay is not totally dry
- **21.** Base of a piece of pottery. Left unglazed in high-fired ware; occasionally glazed in low-fire
- **23.** Using thin sheets of clay to build a structure
- **24.** Heating pottery/sculptures in a kiln or open fire to bring the clay or glaze to maturity **25.** Form used for support and shaping of clay