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Clay Vocabulary

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| **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 |