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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

CLAY

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|  | 3T |  |  |  | 4S |  C |  O |  R |  E |  | 5G |  R |  E |  E |  N |  W |  A |  R |  E |
|  |  H |  |  |  |  |  |  |  |  | 6W |  |  |  |  R |  |  |  |  |  |
|  |  R |  |  |  | 7B |  I |  S |  Q |  U |  E |  | 8G |  L |  A |  Z |  E |  |  |  |
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|  |  E |  |  |  |  |  |  | 9B |  |  G |  |  |  |  I |  |  |  | 10L |  |
|  |  D |  | 11S |  | 12P |  Y |  R |  O |  M |  E |  T |  R |  I |  C |  C |  O |  N |  E |  |
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|  |  M |  |  I |  |  |  |  |  E |  | 13G |  | 14C |  |  |  |  |  |  T |  |
|  |  E |  |  T |  |  | 15U |  N |  D |  E |  R |  D |  O |  W |  N |  |  |  |  H |  |
|  |  N |  |  C |  |  |  |  |  R |  |  O |  |  I |  |  |  | 16P |  |  E |  |
|  |  S |  |  H |  | 17C |  L |  A |  Y |  |  G |  |  L |  | 18K |  |  I |  |  R |  |
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|  |  O |  | 19K |  I |  L |  N |  | 20S |  L |  I |  P |  | 21W |  E |  T |  C |  L |  A |  Y |
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|  |  A |  |  |  |  | 22S |  | 23M |  O |  T |  I | 24F |  |  D |  |  P |  |  D |  |
|  |  L |  |  |  |  |  L |  |  |  |  |  |  I |  |  |  |  O |  |  |  |
|  |  |  |  | 25G |  L |  A |  Z |  E |  D |  W |  A |  R |  E |  |  |  T |  |  |  |
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| **Across****1.** changing clay into glass by heating**4.** to mark on clay to roughen surface**5.** dried object ready to be fired**7.** has been fired once**8.** the "paint" you put on ceramics**12.** cone shaped thermostat**15.** the name of your art teacher**17.** microscopic minerals from the earth with water**19.** a furnace for firing pottery**20.** clay and water to make glue**21.** "plastic" clay, you can easily moldit**23.** a repeated pattern**25.** fired twice and has "paint" | **Down****2.** another name for pottery**3.** art forms which relate to height, width, and depth**6.** cut and slam clay to mix**9.** clay is totally dry, no moisture **10.** clay object is stiff but can be carved**11.** marks on the outside seam like "sewing"**13.** bits of dried clay mixed with water**14.** handbuilding using ropes of clay**16.**  handbuilding by pressing with fingers (push in with thumb)**18.** push and roll clay to a mix**22.** handbuildoing with flat pieces**24.** to heat a kiln to required temperature (bake clay) |

   clay       kiln       fire       pyrometric cone       wet clay       leather hard       bone dry       greenware       bisque       glazed ware       wedge       knead       pinch pot       coil       slab       score       slip       stitch       motif       grog       vitrify       three dimensional       glaze       ceramics       Underdown