











NAME: _____

Ceramics I - Study Guide

Identify the Tool Name

| | | | | |
|----------------------|-----------------------|----------------------|----------------|----------------------------|
| BANDING WHEEL | WIRE CUTTER | LOOP TOOL | SCRAPER | RIBBON TOOL |
| INCISING TOOL | FETTLING KNIFE | MODELING TOOL | RIB | POTTERS NEEDLE TOOL |

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STAGES OF CLAY

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|----------------------|--------------------|
| Slip: | Bone Dry: |
| Plastic: | Green Ware: |
| Leather Hard: | Bisque: |

Terms to Know

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|---------------------|----------------------|
| Glaze: | Pottery: |
| Ceramics: | Coil Method: |
| Slab Method: | Pinch Method: |

| | |
|------------------------|-----------------------|
| Symmetry: | Addition: |
| Subtraction: | Incised Lines: |
| Kiln: | Texture: |
| Scoring Method: | Wedging: |

IMPORTANT NOTES ON CLAY DRYING

- AS CLAY DRIES OUT IT SLOWLY SHRINKS IN SIZE
- CRACKS IN BONE DRY WILL MOST LIKELY INCREASE
- IF YOUR PROJECT DRIES OUT TOO FAST IT WILL MOST LIKELY CRACK
- ALWAYS KEEP WORKING PROJECTS/WORKABLE CLAY IN A BAG/SEALED TO KEEP IN MOSITURE

NOTES ON KILN

- NEVER GLAZE THE BOTTOM OF YOUR PIECE BECAUSE IT WILL STICK TO THE KILN SHELF
- AIR BUBBLES, NO VENT HOLES, AND WET/COLD CLAY=EXPLODING

RECYLING/RECLAIMING

- FILLING CONTAINER OF UNFIRED CLAY WITH WATER
- SPREADING CLAY ON PLASTER BAT TO ABSROB WATER
- WEDGING TO MAKE MORE HOMOGENOUS
- ONLY GREENWARE CAN BE RECYLED/RECLAIMED