**Day 1: Objectives: Students will learn what greenware is and how to manipulate it. Students will learn what a test tile is and why it is used.**

**Greenware:** Clay that has not been fired (heated to stone)

**Test Tile**: A small slab of clay that ceramic artists use to sample different decorating techniques.

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| **Example** | **Instructions**:  **Step 1:** Create 3 Test Tiles Using soft clay. On one side of each tile carve your initials and the class period.  **Step 2:** Place one tile on a bat, one tile in a plastic bag, and one in a bucket of water.  **Step 3:** Write a prediction for what will happen to each tile by next class. |

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| **Open Air** | **Plastic Bag** | **Water** |
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**Day 2: Objectives: Learn how greenware reacts to different environments and why it's important. Learn basic ceramic related vocabulary**

**Step 1:** When you come back to class find your 3 tiles. Write your observations on what actually happened to the tiles.

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| **Bat** | **Bag** | **Water** |
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**Step 2:** Write down the definitions for the following terms as they are discussed.

**Greenware:**

**Slip:**

**Plastic:**

**Leatherhard:**

**Bone Dry:**

**Kiln:**

**Bisqueware:**

**Glaze:**

**Glazeware:**

**Step 3: Follow Mr. Z’s instructions for Decorating test tiles. Describe observations before and after firing in the table below. (Second Test Tile Optional)**

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| --- | --- | --- |
| **Test Tile 1** | **Appearance Before Firing** | **Appearance After Firing** |
| **Glaze 1:** |  |  |
| **Glaze 2:** |  |  |
| **Glaze Overlap:** |  |  |

|  |  |  |
| --- | --- | --- |
| **Test Tile 2** | **Appearance Before Firing** | **Appearance After Firing** |
| **Engobe(s):** |  |  |