Ceramics 1 Vocabulary Packet/Guided Notes

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_\_\_\_\_

1. **Metal Rib Tool:**
2. **Wood Rib Tool:**
3. **Ribbon Tool:**
4. **Loop Tool:**
5. **Wire Tool:**
6. **Needle Tool:**
7. **Potter’s Knife Tool:**
8. **Sponge:**
9. **Clay:**

**6 Stages of Clay:**

1.

2.

3.

4.

5.

6.

**5 Building Methods of Clay:**

1.

2.

3.

4.

5.

1. **Wedging:**
2. **Pinchpot:**
3. **Slip:**
4. **Score:**
5. **Slip & Score:**
6. **Leatherhard:**
7. **Bone Dry:**
8. **Greenware:**
9. **Throwing:**
10. **Foot:**
11. **Kiln:**
12. **Firing:**
13. **Bisqueware:**
14. **Slab Construction/Building:**
15. **Glaze:**
16. **Glazeware:**
17. **Coiling:**

**Ceramic Decorating Techniques:**

1. **Appliqué:**
2. **Carving:**
3. **Incise:**
4. **Stamping:**
5. **Piercing:**
6. **Pressing:**
7. **Stenciling:**

**High Fire Glaze Notes:**

1. What do you do before dipping project: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. How do you grip the project? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How long do you dip the project? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. How high up the edge do you wash? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Can you dip the project in a second glaze? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. If you do dip into a second glaze… what are the 2 options to make sure it doesn’t run too much? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. Where do you put your project to be fired? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. If your project isn’t washed well enough, where will Mrs. D put your project so you can fix it? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. If you want to know what a color combination might look like, where do you check? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Low Fire Glaze Notes: (**Is often referred to as ‘paint on’)

1. How many layers of glaze? \_\_\_\_\_\_\_\_\_\_\_\_
2. Directions of brush strokes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. If bottle is sealed \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. The clear glaze \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. The black, clear, and white are in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. Paintbrushes are on: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. Paint down to the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ but not the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. Can you mix these glazes? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. If you do mix, can you pour the leftover back into the bottle? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. Can you mix low fire and high fire glaze? \_\_\_\_\_\_\_\_\_\_\_
11. Where do you put your project to be fired? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Wheel Throwing Guided Notes:**

1. About how much clay do you need to start? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Do you throw the clay on a wet or dry wheel head? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What are the 3 Guidelines to start:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What are the 3 main stages of wheel throwing:
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. When throwing, and you start wobbling, what do you need to tighten?

a. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

60. You should start off throwing by going what speed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

61. What should happen to the speed as you move through the second and third phase? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

62. What do you have to do BEFORE you take it off the wheel? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

63. What tool is used to do this: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

64. After your project has set for a few days, possibly more than a week, (It needs to be a firm leatherhard) what do you need to do before you can get it fired? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Wheel Throwing Check Off**

In order to be checked off, wheel must be:

\*Completely clean, including the wheel head, the splash pans, the bowl and the pedal.

\*The wheel must be off, the pedal must be up on top, and the towel must be draped over the stool, and the bowl back on the stool.

* Wheel Throwing #1: Date \_\_\_\_\_\_\_\_\_\_Wheel # \_\_\_\_\_\_\_\_\_\_Mrs. D initials:\_\_\_\_\_\_\_\_\_\_\_
* Wheel Throwing #2: Date \_\_\_\_\_\_\_\_\_\_Wheel # \_\_\_\_\_\_\_\_\_\_Mrs. D initials:\_\_\_\_\_\_\_\_\_\_\_
* Wheel Throwing #3: Date \_\_\_\_\_\_\_\_\_\_Wheel # \_\_\_\_\_\_\_\_\_\_Mrs. D initials:\_\_\_\_\_\_\_\_\_\_\_
* Wheel Throwing #4: Date \_\_\_\_\_\_\_\_\_\_Wheel # \_\_\_\_\_\_\_\_\_\_Mrs. D initials:\_\_\_\_\_\_\_\_\_\_\_
* Wheel Throwing #5: Date \_\_\_\_\_\_\_\_\_\_Wheel # \_\_\_\_\_\_\_\_\_\_Mrs. D initials:\_\_\_\_\_\_\_\_\_\_\_