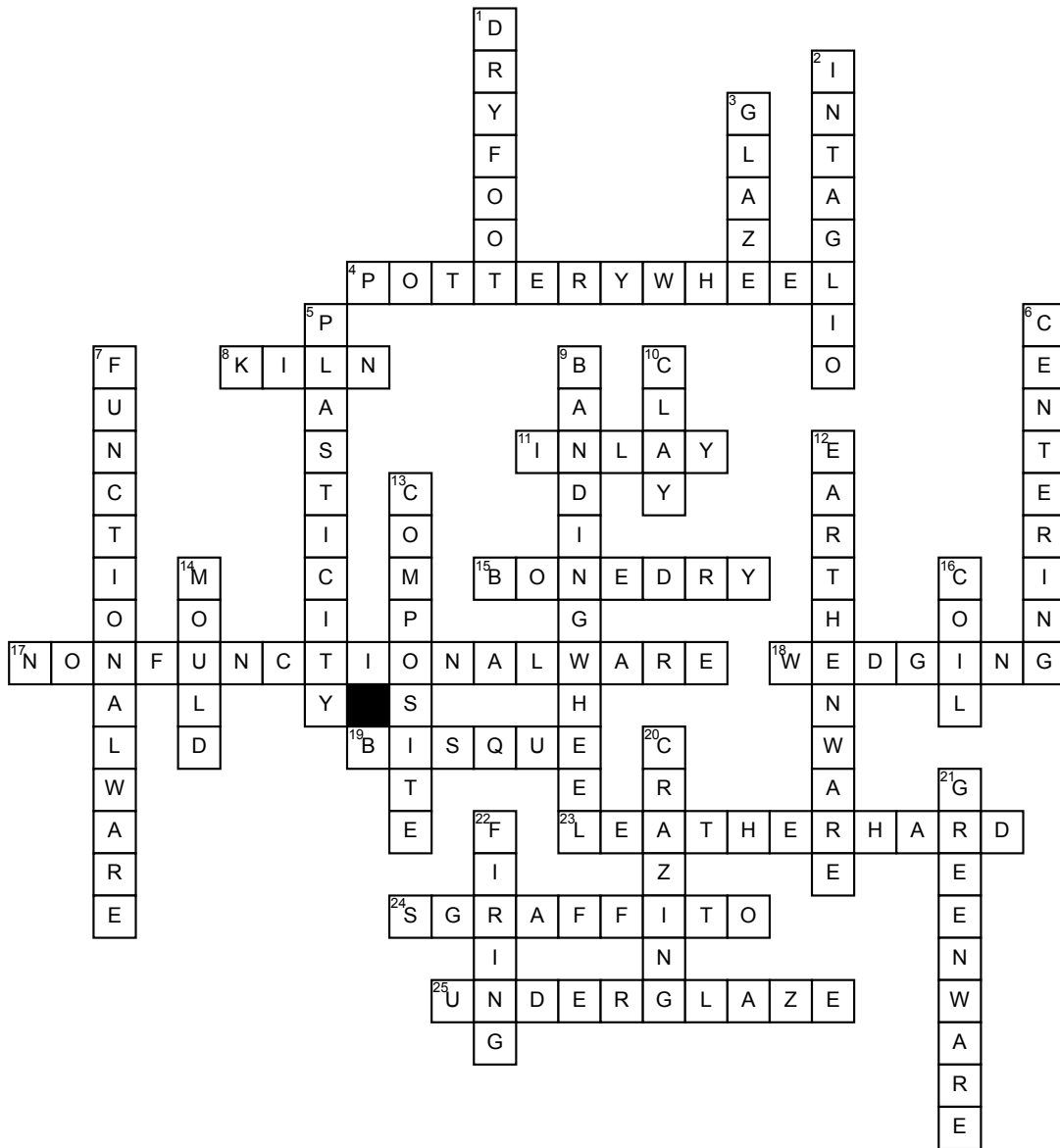


Ceramics vocabulary



Across

4. a device with either a manual foot powered or an electric rotating wheel used to sit at and make pottery forms

8. a furnace lined with clay bricks for firing pottery and fusing glass

11. when a design has been scratched or impressed into the surface of a ceramic form it can be filled with slip. When the slip is dried the majority of it can be removed, revealing the slip inlaid into the design

15. completely air dried

17. pottery is purely decorative/ and or sculptural

18. a method of kneading clay to make it pliable and eliminate air trapped in layers of the clay

19. pottery which has been fired once to a temperature before vitrification

23. Stage of the clay between plastic and bone dry. Clay is still damp enough to join it to other pieces using slip.

24. the technique of scratching away a coloured slip to reveal the clay underneath its surface

25. a method of decorating ceramic articles in which the decoration is applied to the surface before it is glazed

Down

1. to keep the foot or bottom of the pot free from glaze by waxing or removing the glaze

2. the technique of using a tool to remove clay from the surface of a ceramic form to create a decoration

3. a thin coating of glass. An impervious silicate coating, which is developed in clay ware by the fusion under heat of inorganic materials

5. the quality of clay which allows it to be manipulated into different shapes without cracking or breaking

6. technique to move the clay in to a symmetrical rotating axis in the middle of a wheel head so you can throw it.

7. pottery pieces that are made for a purpose, such as coffee mugs, teapots, etc

9. a revolving wheel head which sits on a pedestal base. It is turned by hand and used for finishing and decorating pottery

10. alumina+silica+water

12. a low fired clay body. Available in red or white

13. pots that were thrown or hand built in separate pieces and then assembled

14. a plaster shape designed to pour slip cast into and let dry so the shape comes out as an exact replica of the mould

16. a piece of clay rolled like a rope, used in making pottery

20. the cracking of a glaze on a fired pot. It is the result of the glaze shrinking more than the clay body in the cooling process

21. un fired pottery ready to be bisque fired

22. to heat a clay object in a kiln to a specific temperature