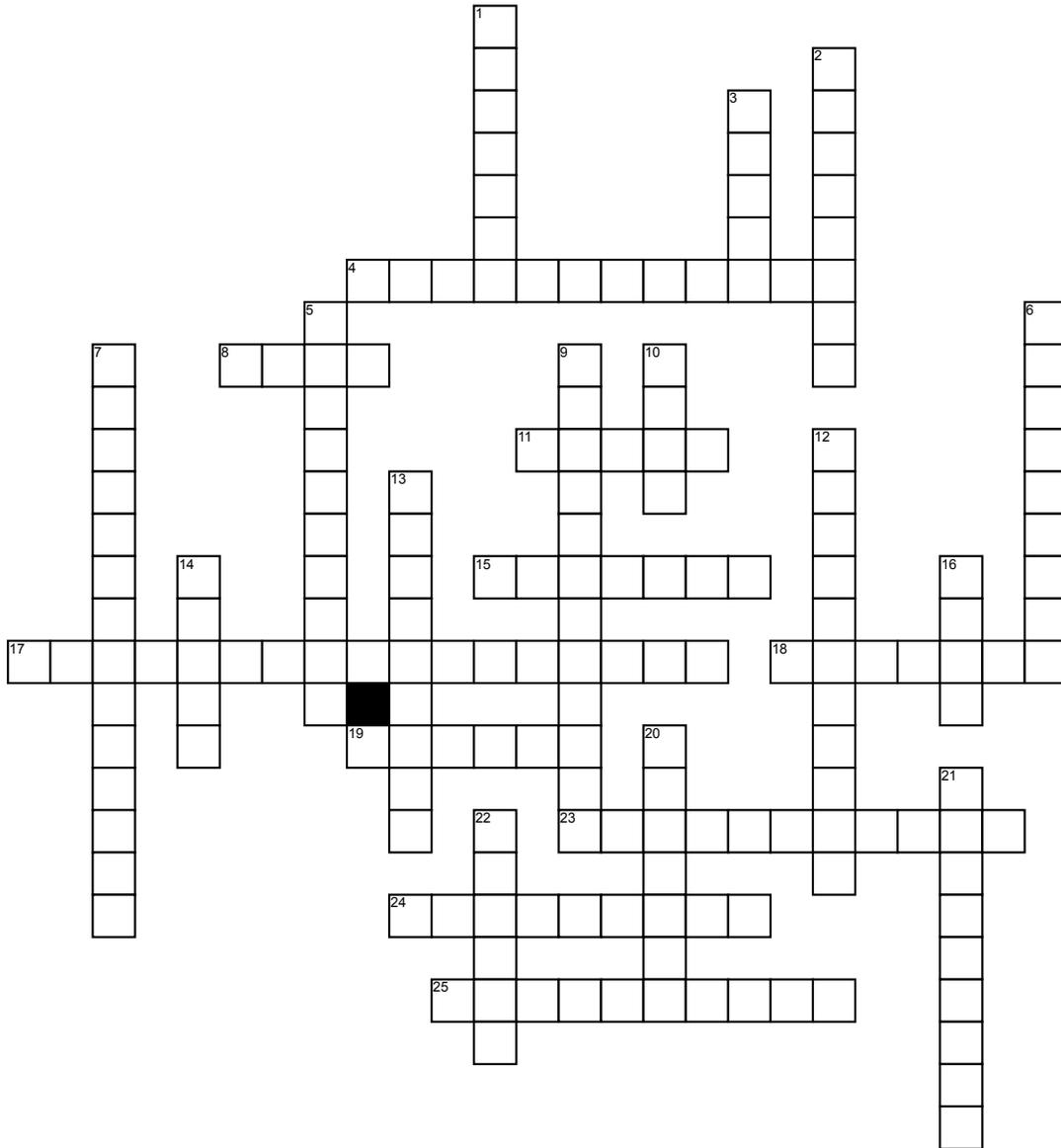


Ceramics vocabulary



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