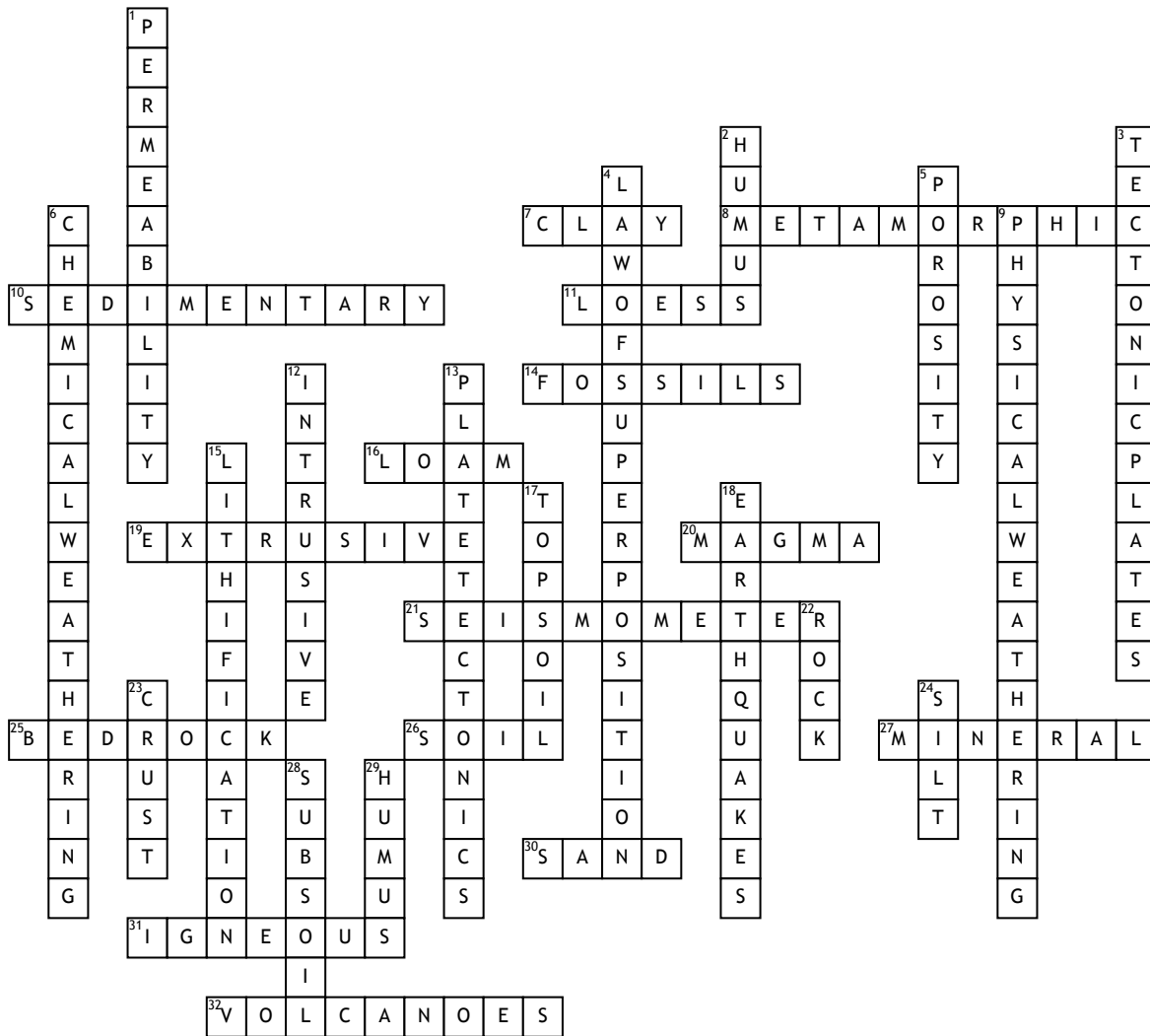


Geology



Across

- 7. sticky and clumpy (NO H2O flow)
- 8. formed when heat and pressure "RECYLCE" rock.
- 10. made of sand, rocks, minerals, and organic matter.
- 11. wind deposited silt
- 14. organisms (plants + animals) preserved in sedimentary rock.
- 16. best for plants, mix of all.
- 19. forms above the surface, forms small crystals.
- 20. molten rock
- 21. tool to measure motion of ground
- 25. Least Permeable
- 26. weathered rock and organic matter.
- 27. a naturally occurring solid that has a specific chemical make-up
- 30. gritty, H2O flows easily

- 31. formed from cooled magma or lava.
- 32. heat, ash, and lava released from vent forms "cones"

Down

- 1. ability to transport H2O
- 2. decomposing organic matter
- 3. 17 huge slabs of rock
- 4. this law states that older rocks are at the bottom of the sequence, youngest at the top.
- 5. air spaces
- 6. acid rain eats away rock. Forms caves and sinkholes.
- 9. water and wind breaking down rocks.
- 12. forms under the surface, cools slowly and forms big crystals.
- 13. movement of Earths crust.

- 15. the compaction and cementation of sediments.
- 17. nutrient rich
- 18. shaking caused when tectonic plates suddenly move and release pressure and stress.
- 22. 2 or more minerals together.
- 23. cool, top layer of Earth
- 24. powder
- 28. sand, silt, clay
- 29. organic material