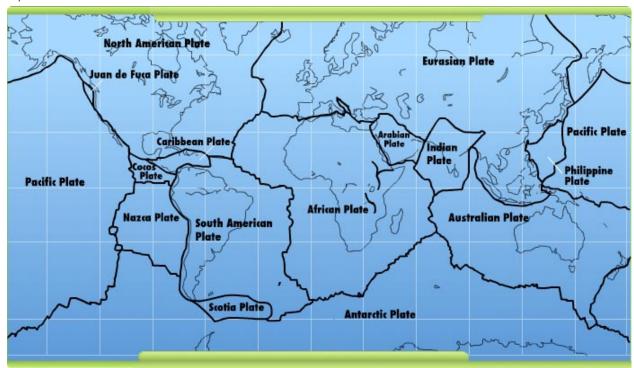
PIXELGOST'S DYNAMIC PLANET KEY

- 1. Mantle Convection, The rising and falling of the the magma creates a circular motion that pushes the crust on top of it.
- 2. A belt of the earth's crust involving the formation of mountains.
- 3. Liquification
- 4. When something heavy is on the Crust the Crust gets dented , when it is erodfed away or taken off the crustrises again.
- 5. Love and Rayleigh
- 6. Brittle
- 7. Ductile
- 8. Low temperature and low pressure
- 9. High temperatures and high pressure
- 10. Bouger Anomalies
- 11. Lava dome, Cinder cone, Sheild, Composite(Strato)
- 12. Basaltic(Mafic), Andestitic(Intermediate), Rhyolitic(felsic)-All six names must be there
- 13. Basaltic(Mafic)- Only 1 name for each type of lava is needed
- 14. Rhyolitic(Felsic)
- 15. Rhyolitic(Felsic)
- 16. Basaltic(Mafic)
- 17. Andestitic(Intermediate)
- 18. Crust, Upper mantle, Lower Mantle, .Core
- 19. Lithosphere, Athenosphere, Mesosphere, Core
- 20. Pangea
- 21. Gondwana, Lauraisa
- 22. Panthalessa
- 23. Laurentia
- 24. Wilson Cycle
- 25. A mantle plume is an upwelling of abnormally hot rock within the Earth's mantle. As the heads of mantle plumes can partly melt when they reach shallow depths, they are thought to be the cause of volcanic centers known as hotspots and probably also to have caused flood basalts.
- 26. Harry Hess, 1960
- 27. Ritchter Scale
- 28. VEI, Volcano's Explosivity
- 29. Arthur Holmes
- 30. Alfred Wegner

CONTINUED ON NEXT PAGE

Representative tasks



ORDER OF LAYERS-

- 1.C
- 2. B
- 3. A
- 4. D
- 5. E