

Unit 3 Vocabulary

1. Abyssal
2. Acid precipitation
3. Acidity
4. Anthracite
5. aqueducts
6. aquifer
7. Area strip mining
8. Asthenosphere
9. Atmosphere structure
10. atmosphere-ocean interactions
11. atmospheric circulation
12. B horizon
13. background extinction
14. Base saturation
15. C horizon
16. chemical weathering
17. climate
18. Composition
19. contour strip mining
20. convection
21. convergent boundaries
22. convergent plate boundary
23. core
24. Coriolis effect
25. crust
26. crustal abundance
27. divergent boundaries
28. divergent plate boundary
29. E horizon
30. Earth's Layers
31. earthquake
32. ecological footprint
33. El Nino
34. ENSO
35. epicenter
36. erosion
37. extrusive igneous rock
38. fault zone
39. fracture
40. Geologic time scale
41. gray water
42. ground water recharge
43. groundwater
44. Half-life
45. hot spots
46. hydroponic agriculture
47. igneous rock
48. impermeable surface
49. Inorganic compounds
50. Irrigation
51. La Nina
52. latitude
53. levee
54. lithosphere
55. loam
56. magma
57. mantle
58. mesotrophic lake
59. metamorphic rock
60. mineral resource
61. Natural resource
62. O horizon/topsoil
63. ocean circulation
64. oligotrophic lake
65. open-pit mining
66. ore
67. Organic compounds
68. physical weathering
69. placer mining
70. plate tectonics
71. porosity
72. Radioactive decay
73. recharge area
74. refineries
75. reserves
76. reservoir
77. reverse osmosis
78. Richter scale
79. rock cycle
80. saltwater intrusion
81. seafloor spreading
82. seasons
83. sedimentary rock
84. seismic activity
85. soil
86. soil conservation
87. soil degradation
88. soil profile (O, A, E, B, C, & D)
89. solar intensity
90. spring
91. strip mining
92. subduction zones
93. subsurface mining
94. surface mining
95. surface water
96. tailings
97. texture
98. Topsoil
99. transform fault boundary
100. volcanism
101. weather