Name \_\_\_\_\_ Date \_\_\_\_\_ Per \_\_\_\_ Bill Nye Rock Video 1. Whole world is covered with \_\_\_\_\_. 2. All rocks tell \_\_\_\_\_. 3. Rocks at the top \_\_\_\_\_\_ on the rocks below. 4. \_\_\_\_\_ and \_\_\_\_\_ break rock down. 5.\_\_\_\_\_ is broken down rocks. 6. Different \_\_\_\_\_\_ are formed in different \_\_\_\_\_\_. 7. rocks can be formed when lave flows out of a volcano. 8. \_\_\_\_\_ rock is made from sediment. 9. \_\_\_\_\_ rock has been changed by heat and pressure. 10. Name two things at school made of rock. 11. The rock climbers are climbing \_\_\_\_\_\_. 12. Rocks are all part of the \_\_\_\_\_ 13. The \_\_\_\_\_\_ plates are always moving. 14. When rock gets pushed down under other rock it \_\_\_\_\_ 15. When rock freezes, it \_\_\_\_\_. 16. Rocks get \_\_\_\_\_\_ (by things like lichen and weather). 17. The more you go off the trail the more you destroy \_\_\_\_\_. 18. The waves break down rock into \_\_\_\_\_\_. 19. Soil scientist figures out the best way to \_\_\_\_\_ our soil. 20. What are two types of soil in the soil lab? 21. There was a \_\_\_\_\_\_ in Washington State 16,000 years ago. 22. The rock from the volcano used to be a \_\_\_\_\_\_. 23. \_\_\_\_\_\_ are the hardest substance. 24. Coal and diamond are the same stuff but diamonds go through \_\_\_\_\_ and \_\_\_\_\_ .

## Bill Nye Rock Video

- 1. Whole world is covered with <u>rocks</u>.
- 2. All rocks tell history.
- 3. Rocks at the top <u>push down</u> on the rocks below.
- 4. Wind & rain break rock down.
- 5. <u>Dirt</u> is broken down rocks.
- 6. Different <u>rocks</u> are formed in different <u>ways</u>.
- 7. Igneous rocks can be formed when lave flows out of a volcano.
- 8. <u>Sedimentary</u> rock is made from sediment.
- 9. <u>Metamorphic</u> rock has been changed by heat and pressure.
- 10. Name two things at school made of rock. Glass, floor, foundation, walls
- 11. The rock climbers are climbing granite.
- 12. Rocks are all part of the rock cycle.
- 13. The <u>tectonic</u> plates are always moving.
- 14. When rock gets pushed down under other rock it <u>melts.</u>
- 15. When rock freezes, it cracks.
- 16. Rocks get broken down ( by things like lichen and weather )
- 17. The more you go off the trail the more you destroy <u>nature</u>.
- 18. The waves break down rock into sand.
- 19. Soil scientist figures out the best way to <u>use</u> our soil.
- 20. What are two types of soil in the soil lab? <u>Top, clay, dust</u>

21. There was a <u>flood</u> in Washington State 16,000 years ago. To show volcanic rock below.

- 22. The rock from the volcano used to be a liquid.
- 23. <u>Diamonds</u> are the hardest substance.
- 24. Coal and diamond are the same stuff but diamonds go through <u>heat and</u> <u>pressure.</u>