

Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

## Bill Nye: Rocks & Soil

1. All the rocks in the world use to be \_\_\_\_\_.
2. **When rocks come up on the surface, they \_\_\_\_\_ other rocks down.**
3. Wind and \_\_\_\_\_ moving over the earth's surface break rock down into sand.
4. This process where rocks are formed, broken down, and reforming has been going on since the world was \_\_\_\_\_.
5. Soil comes from \_\_\_\_\_ which comes from rock.
6. Igneous comes from the word for \_\_\_\_\_.
7. *Sedimentary rock often has \_\_\_\_\_ in it because that's the way sand weathers downstream in a river.*
8. Your whole \_\_\_\_\_ is made of rocks!
9. Granite doesn't usually \_\_\_\_\_, it's a pretty solid rock.
10. *Earth's crust is made of gigantic \_\_\_\_\_ of rock called tectonic plates.*
11. Waves break rock down into \_\_\_\_\_.
12. Pits in a rock started out as \_\_\_\_\_ in a volcano.
13. Diamonds are formed in the rocks of \_\_\_\_\_.