



Bill nye rocks and soil worksheet doc

Rocks and soil bill nye video. Rocks and minerals bill nye worksheet. Bill nye rocks and soil worksheet answers. Bill nye rocks and minerals video worksheet. Bill nye rocks and soil worksheet.

PART 1: Rocks and Soil All rocks in the world started as molten rock, also known as igneous rock. Gas bubbles in liquid rock caused pits to form within the rock, which emerged from a volcano. As these rocks reached the earth, they could push older rocks aside. Soil originates from weathered rock, resulting from erosion and breakdown of rocks. There are three types of rocks: Igneous, Sedimentary, and Metamorphic. PART 2: Every Rock is Different Rocks change constantly, being part of a process called the rock cycle. Volcanoes exist due to tectonic plates moving beneath the earth's surface. The rock cycle has been ongoing for millions and billions of years. Name three ways rocks can break down: weathering, erosion, and pressure. Soil does have layers, with colors becoming progressively darker as you move through them. PART 3: Rock Properties Diamond is the hardest substance known to man, capable of cutting only diamond. The main difference between coal and a diamond lies in millions of years of formation under extreme pressure. Both coal and diamond are composed of carbon. Epsom salt crystals form similarly to rock crystals. Note: This text has been paraphrased as requested, keeping the original language and removing any unnecessary content that does not fit into the article. This bundle includes all 8 episodes of Bill Nye's Rocks and Soil series, featuring topics like earthquakes and soil composition. The accompanying worksheet is designed to be completed while watching these episodes, with three versions available: short answer, fill-in-the-blank with word bank, or note-taking. This can help differentiate learning for students who need extra support or review materials. For \$9, you'll save \$3 compared to the original price of \$12. Would you like to email me (loveducktpt@gmail.com) with any questions or concerns? Feel free to leave feedback and earn TPT credit!