

| Vocabulary | Explanation | Translation |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| sedimentary rock | rock that is formed from sediments | |
| basalt | a dark-green or black rock formed when hot liquid rock from a volcano becomes solid. It is a type of igneous rock. | |
| cause | to make something happen, usually something bad. cause damage/problems/trouble. | |
| deposition | a process in which layers of a substance form gradually over a period of time. | |
| erosion | the process by which the surface of land or rock is gradually damaged by the action of water, the wind, the sea, or glaciers. | |
| extraction | the process or action of removing something from a particular place. | |
| geology | the scientific study of the structure of the Earth. | |
| glacier | a very large mass of ice that moves very slowly. | |
| igneous rock | rock that is formed from melted materials | |
| lava | what magma is called after it reaches the surface of the earth | |
| limestone | a type of white or grey stone that consists mainly of calcium carbonate and is formed from the skeletons and shells of sea animals. Limestone is a sedimentary rock. | |
| magma | liquid rock that is found in some places beneath the earth's surface | |
| marble | a hard smooth metamorphic rock that is used for building and making statues. It is a type of limestone and is usually white or grey with marks of another colour in it. | |
| metamorphic roc | rock that is formed deep within the earth's crust when minerals and rocks are changed by very great heat and pressure which changes the crystal structure | |
| mineral composition | a list of the minerals that make up rock | |
| rock | a mixture of minerals that is beneath all soil and water in the earth's surface | |
| rock cycle | the process which rock is changed from one class to another | |
| sandstone | a type of stone that is made mainly of grains of quartz and other minerals. It is a type of sedimentary rock, and can be red, yellow, grey, or brown. | |
| texture | the pattern made by size, shape and arrangement of the particles that are in rock | |
| weathering | the process by which rocks and minerals are broken into very small pieces by the action of rain, snow, frost, water etc. | |
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