

Spelling list: Exploring Science 7Hb-He

Chemistry - rocks

chemical	Chemical weathering is when acid rain falls and reacts with the minerals in the rock.
physical	Physical weathering is when the forces make cracks in the rocks when they are heated and cooled over and over again.
biological	Biological weathering is when plants grow into the cracks of the rocks causing the rocks to break apart.
erosion	The movement of bits of rock is called erosion .
transported	Rock grains and fragments get transported by the wind or water.
abrasion	When rock fragments bump into each other and wear away it causes abrasion .
sediment	Rock grains and fragments dropped on the bottom of a river, lake or sea are called sediment .
deposit	Moving water can drop or deposit rock fragments or grains.
fossil	A fossil is the remains of a dead animal or plant that becomes trapped in layers of sediment and turned into rock.
limestone	Limestone is a sedimentary rock consisting mainly of calcium carbonate.