Vocabulary

mystery science

Lesson: Why do some volcanoes explode?

basalt	a type of rock formed when thin, fast-moving lava cools and is usually very dark in color
cone volcano	a volcano shaped like a tall triangle; it usually erupts with an explosion
erupt	when lava quickly comes out of a volcano
experiment	a test used to discover new information about a question
felsite	a type of rock formed when thick, slow-moving lava cools and is usually light in color
lava	liquid rock that flows or explodes from a volcano
model	a pretend version of something that scientists use when the real thing is too big, small, or complicated to work with
rock	a solid natural material that is found on and under the surface of the Earth
shield volcano	a volcano shaped like an umbrella; it usually does not erupt with an explosion
volcano	a high area of land with an opening where lava flows or explodes out from