

B	I	N	G	O
rock cycle	at the bottom of lakes and oceans on earth's surface	fossils	metamorphic	limestone or sandstone
deep beneath the earth's surface	quartz or marble	magma	buried	obsidian or pumice
sedimentary	changing shape under heat and pressure	FREE	igneous	intrusive igneous
near a volcano at earth's surface	lava	melting cooling and hardening	granite	lithification
compacting under pressure and cementing	metamorphis m	deposition	weathering and erosion	extrusive igneous

B	I	N	G	O
sedimentary	weathering and erosion	buried	lava	deep beneath the earth's surface
metamorphic	intrusive igneous	fossils	lithification	changing shape under heat and pressure
igneous	at the bottom of lakes and oceans on earth's surface	FREE	granite	melting cooling and hardening
extrusive igneous	rock cycle	deposition	near a volcano at earth's surface	compacting under pressure and cementing
limestone or sandstone	heat and pressure	obsidian or pumice	magma	quartz or marble

B	I	N	G	O
near a volcano at earth's surface	granite	sedimentary	extrusive igneous	metamorphic
metamorphism	obsidian or pumice	weathering and erosion	lava	changing shape under heat and pressure
melting cooling and hardening	buried	FREE	igneous	fossils
heat and pressure	limestone or sandstone	compacting under pressure and cementing	at the bottom of lakes and oceans on earth's surface	rock cycle
quartz or marble	magma	intrusive igneous	lithification	deposition