












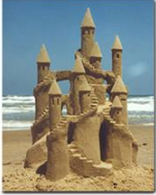





Name

Glossary for Rocks and Soils

chalk		A type of soft rock that lets water soak through.
clay	 	A very heavy soil made of tiny particles that become very sticky when wet. Clay is used to make pots.
concrete		A hard material made from mixing cement, gravel, sand and water. Concrete is used for pavements, buildings, foundations and motorways.
hard		Difficult to scratch or rub away. Granite is a hard rock.
humus		Decayed animals and plants which are part of the soil.
manufactured		A material made by people eg brass or steel.
marble		A type of rock that is easy to carve and does not let water through. It is good for making statues and bird baths.
mining		Digging or removing from underground materials such as coal and diamonds.
natural material	 <small>www.Diamond-Experts.com</small>	A material that has not been made or changed by people like diamond or gold.
ore		A natural rock from which a metal can be extracted. This is iron ore. Man takes out the iron and mixes it with carbon to make steel.

pebble		Little bits of rock broken off and worn smooth.
permeable		Rock like limestone that allows water to go through it. The water turns to acid which dissolves the rock making a hole or cave.
quarry		A large hole where rock is dug out of the ground.
rock		The solid part of the Earth's crust underneath the soil and underneath the sea. Not all rock is hard.
sand		Tiny grains of rock or coral often found on beaches. A sandy soil is light and dry with air gaps that let water drain through quickly.
slate		A type of rock that can be split into thin layers. It is used for roof tiles and used for writing on.
soil		Tiny, loose particles of rock and humus. Soil also contains air and water.
stone		A piece of rock. It can be quite small or very large like those used at Stonehenge. 