

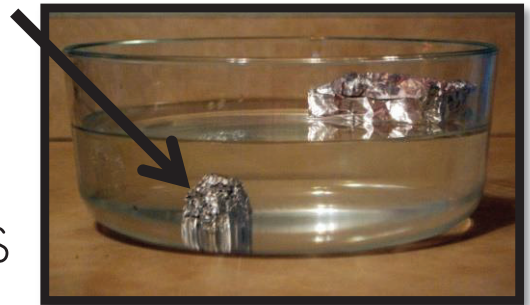
layer

when rocks are formed,
earth material can begin
to layer causing stripes



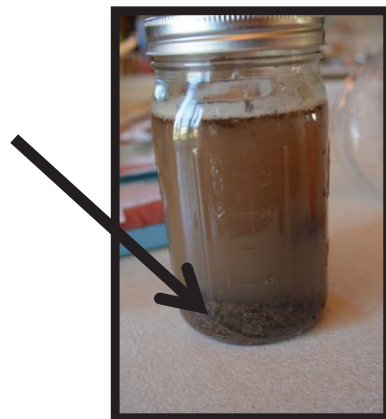
sink

when something falls to
the bottom because of it's
size or weight



settle

gradually moving to it's
resting place- usually
sinking to the bottom



Investigation 2 Words

separate

when soil settles into separate layers, or separating rocks by their properties



mixture

a material made up of 2 or more Earth materials blended together



particle

one individual piece of sand



Investigation 2 Words

silt

silt is smaller than sand, but larger than clay



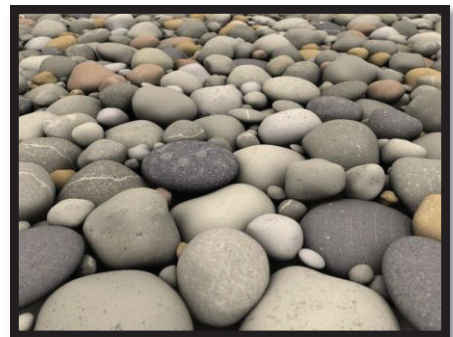
Gravel

a large amount of rock pieces, used on roads and driveways



pebble

a small stone made smooth by wind or water



Investigation 2 Words

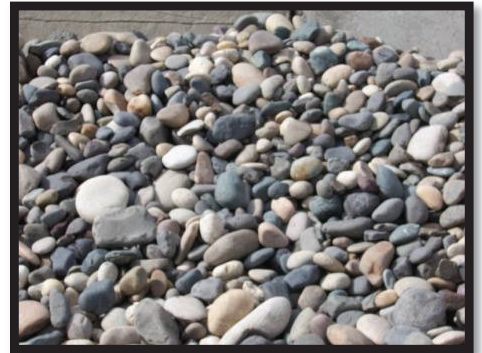
boulder

a large rock, typically broken off a mountain or cliff



cobble

a rock larger than a pebble, but smaller than a boulder, used to make roads called cobblestone



clay

a fine grained soil, mixed with water clay can be used to make pots, jars, and bowls



Investigation 2 Words

beach

an area on the edge of
a lake or ocean



butte

a hill with steep sides
and a flat top



canyon

a deep V-shaped valley



Investigation 2 Words

delta

Earth materials built up in the shape of a fan



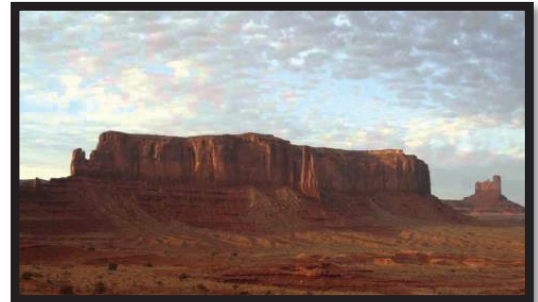
erosion

the carrying away of Earth materials by water, wind, or ice



mesa

a hill with a wide, flat top



Investigation 2 Words

mixture

two or more things
mixed together



model

an explanation or
representation of an
object, system, or
process



plain

a low, flat,
level area of land



Investigation 2 Words

plateau

a high, nearly flat
area of land



sand dune

a hill of sand
formed by the wind



valley

a low area between
mountains



Investigation 2 Words

screen

a metal guard, used to separate different sized objects (rocks)



volcano

a place where lava, ash, and gasses come out from the Earth



Investigation 2 Words