

landform - a shape or feature of the earth's surface

volcanic eruption - an opening in a planet's surface which allows magma, ash and gases to escape

earthquake - a sudden and violent shaking of the ground

canyon - a V-shaped valley eroded by a river or stream

erosion - the moving of weathered earth materials from one place to another by water, wind, ice and gravity

weathering - the wearing away process of earth materials by water, wind or ice

plateau - an area of land that is flat and raised above the surface

sediment - tiny pieces of rock, sand and soil

delta - a triangular-shaped deposit of earth materials at the mouth of a river

basin - a low area in which sediments are often moved to or deposited

deposition - the process by which eroded earth materials are left in another place

particle size - how big or small the material is in the soil

runoff - water that moves over the top of the land

channel - the course or path the water takes in a stream or river

slope - the angle or slant of a stream, channel or land surface

landslide - erosion by gravity

ethical decision - a decision you feel is right based on your beliefs

dam - a construction or wall that holds back the water flowing through the river, creating a reservoir or lake

levee - a barrier that protects the land from flooding

scale - a ratio, fraction or graphic ruler that shows the relationship between size on a map and the size in the real world

geologist - a person that studies the earth and the materials of which it is made

reservoir - a natural or man-made pond or lake used for the storage of water for community use

meander - a curve or loop in a river

tributary - a stream flowing into another stream or river rapids - fast moving water in a river that flows over rocks and other obstructions