Spelling list: Science Word List 04

Key vocab- Science-physics-chemistry

diffusion	Diffusion is the movement of something from an area of high concentration to a lower concentration.
displacement	When a reactive element pushes out a less reactive one, this is called displacement .
absence	Darkness is the absence of light.
period	A period is the name given to one of the seven horizontal rows of the periodic table.
rarefaction	Rarefaction is the reduction of an item's density, the opposite of compression.
residue	Residue is something that remains or is left over.
resistance	Electrical resistance is a material's opposition to the flow of electric current, measured in ohms.
response	An action or movement due to the application of a stimulus is a response .
safety	It is important to wear safety glasses during experiments.
sensitivity	Sensitivity is the ability of an organism or part of an organism to react to stimuli.
socket	An electric plug goes in a socket .
solution	A simple solution is basically two substances that are evenly mixed together.
source	Which foods are sources of calcium?
stimulus	A stimulus is something that can elicit or evoke a physiological response in a cell, a tissue, or an organism.

transmission Transmission of light is when light waves move all the way through a

material without being absorbed.

trough A **trough** is the lowest part of a wave between crests.

vibration Sound is a type of energy made by vibrations.

acceleration The most familiar kind of **acceleration** is a change in the speed of an object.

Deceleration is the term used for acceleration that causes an object to slow

deceleration down.

filtration We can take sand out of water by **filtration** .