

Spelling list: Exploring Science 7F

Chemistry - Chemical reactions

chemical	A chemical reaction occurs when chemicals join or break apart to form new chemicals.
physical	A physical change is one that does not involve any new chemicals being made and is reversible.
decompose	During a reaction chemicals may split up or decompose .
irreversible	When new substances are formed during a chemical reaction this is a permanent or irreversible change.
reactant	A reactant is a chemical that join together with another chemical to form a new substance.
product	A product is a new chemical formed in a chemical reaction.
fuel	A fuel is anything that stores energy that can be converted into heat energy.
combustion	The scientific word for burning is combustion .
corrosion	Corrosion is when stone or metal reacts with chemicals in the air or water and it is worn away.
limewater	The test for carbon dioxide is if it is mixed with limewater the liquid turns milky.