Chemical Reaction Topic – what has been studied

Chemical and physical reactions – what is the difference between them and examples

Combustion – burning, reacting with oxygen and making an oxide

Thermal decomposition – breaking a substance apart using heat

Rusting and corrosion – metals reacting with water and oxygen from the air

Word equations – reactants on left, products on the right

Chemical reactions – what to look for if there is a chemical reaction eg bubbles

Metals reacting with acids – to make a metal salt and hydrogen gas

Gas tests - test for hydrogen, oxygen and carbon dioxide

Reactivity series of metals – putting metals in order of how reactive they are from their reactions