## Spelling list: Chemistry basic terms

Key terms used throughout K4 chemistry.

atom An **atom** is the smallest part of a substance.

molecule A **molecule** is a group of atoms joined together.

If two or more different elements are chemically bonded then this is called a compound

compound.

element An **element** is made up of one type of atom.

ion An **ion** is a charged atom.

The forces of attraction between molecules are called **intermolecular** intermolecular

forces.

The **rate** of reaction is the amount of reactant used or the amount of product rate

formed in a given time.

covalent Covalent compounds form between non metals.

When a reactive element pushes out a less reactive one, this is called displacement

displacement.

precipitate A **precipitate** is a solid formed from a reaction.

endothermic An **endothermic** reaction takes in heat from the surroundings.

A reaction which releases heat to the surroundings is called an **exothermic** exothermic

reaction.

concentration You need good **concentration** to win.

aqueous In an **aqueous** solution, water is the solvent.