

Chapter: 8E Water

Uses of water

Solvent and solutions

Distillation

Chromatography

Filtration

Methods of obtaining sodium chloride salt from the environment

Chapter: 8F Materials & Recycling

Elements

Compounds

Mixtures

Metals and non-metals

Mendeleev and the periodic table

Re-using and recycling

Chapter: 8G All that Glitters

Atoms

Molecules

Lattices

Chemical formula

Bonds

Word equations

Producing iron sulphide from iron and sulfur

Ways to tell how a chemical reaction is occurring

Alloys

Melting points and boiling points