

In year 7 you have been studying Science:

Topic	Science
Becoming a Scientist	All
Particles of matter	Chemistry
Cells	Biology
Energy, work and forces	Physics
Reproduction	Biology
Elements and the periodic table	Chemistry
Forces	Physics

The chemistry topics that you need to know for your end of year exam are listed below:

Becoming a Scientist

- Laboratory safety
- Equipment
- The Bunsen burner
- Observations and measurements
- Results
- Conclusions

Particles of matter

- Solids, liquids and gases
- Particle diagrams
- Properties of solids, liquids and gases
- Diffusion
- Pressure

Elements and the periodic table

- Atoms, elements, compounds and mixtures
- Element symbols
- Location of the metals and non-metals
- Groups and periods
- Group 1, 7 and 0
- Naming compounds
- Formulae of compounds