

Grade 9 chemistry

Syllabus code: 5070

First term 2013

Topics

1.1 particulate nature of matter

1.2 solids, liquids and gases

1.3 particles in solids liquids and gases

1.4 A closer look at gases

2.1 Mixtures solutions and solvents

2.2 pure substances and impurities

2.3 separation methods (I, II).pg 208, 240, 241, distillation of fermented liquor i.e. alcohols

2.4 Chromatography

3.1 Atoms and elements

3.2 More about atoms

3.3 Isotopes and radioactivity

3.4 How electrons are arranged

3.5 Metals and non metals

19.1 Chemistry a practical subject

19.2 Example of an Experiment (apparatuses and their use, taking readings)

19.3 Working with gases in the lab (how to collect and dry a gas)

5.1 The names and formulae of compounds

5.3 The masses of atoms, molecules, and ions

www.chemicalelements.com