PETA KONSEP
CONCEPT MAP

AIR DAN LARUTAN
WATER AND SOLUTION

Sifat fizik air
Physical characteristics of water

- Takat beku 0°C
  Freezing point 0°C
- Takat didih 100°C
  Boiling point 100°C

terdiri daripada
consists of

Oksigen dan hidrogen
Oxygen and hydrogen

menjalani
undergoes

Penyejatan
Evaporation

bergantung pada
depends on

- Kelembapan
  Humidity
- Suhu persekitaran
  Surrounding temperature
- Luas permukaan air
  Surface area of water
- Pergerakan udara
  Air movement

Kadar keterlarutan larutan
Rate of solubility of solution

- Suhu pelarut
  Temperature of solvent
- Saiz zat terlarut
  Size of solute
- Kadar kacauan
  Rate of stirring

Kaedah pembersihan air
Water purification methods

- Penurasan
  Filtration
- Penyulingan
  Distillation
- Pendidihan
  Boiling
- Pengklorinan
  Chlorination

@ Penerbitan Pelangi Sdn. Bhd.