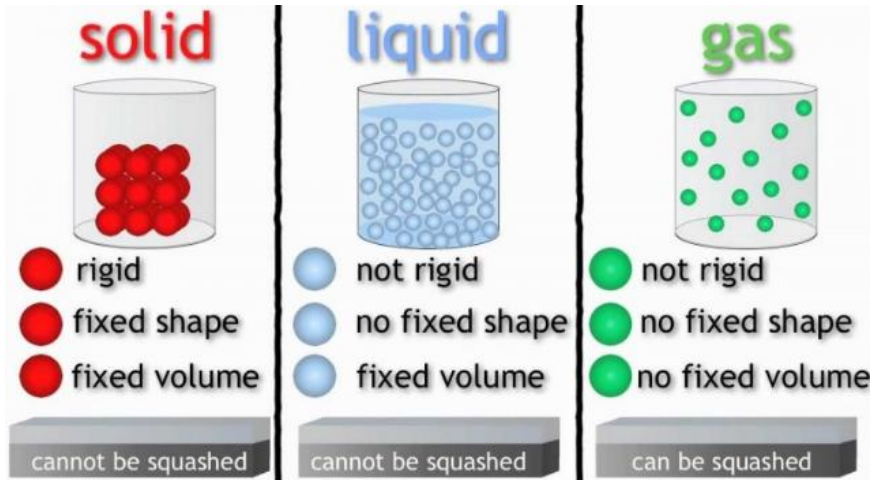


Potions

States of matter

Vocabulary

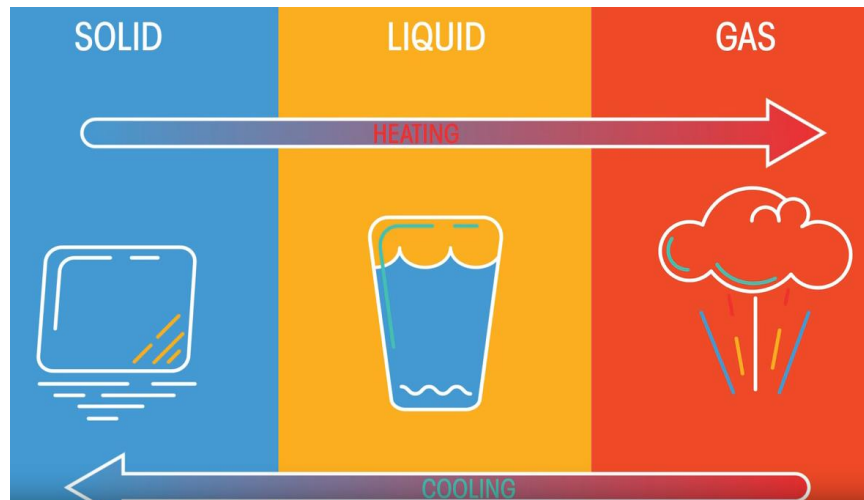
bubble
condense
evaporate
freeze
gas
heating
liquid
melt
mixture
molecule
potion
properties
solid
state
temperature
viscosity



What is a potion?

Potions are liquids that are said to have healing or magical properties. Before people knew about modern medicines healing potion, often made from herbs, were thought to cure a range of health problems.

Changes of states



Anaesthetics

Anaesthetics are drugs used to put people to sleep when they have an operation. Have an anaesthetic means the patient will not feel pain during surgery. Many anaesthetics are gases and patients breathe them in through a breathing mask or tube. In 1846 an American dentist first used a gas called ether for pain relief to pull a tooth out. Before that there was no pain relief during operations. The discovery of anaesthetics is thought to be one of the greatest discoveries of all time.

Gas	Uses
Oxygen	Found in air and used by the body to get energy from food
Nitrogen	Found in air
Carbon dioxide	Makes drinks fizzy and is released when people breathe out
Helium	Filling balloons
Propane	Fuel for barbecues
Nitrous oxide	Anaesthetic and painkiller
Ether	Vapour used as anaesthetic
Ethylene	Vapour used as anaesthetic

