

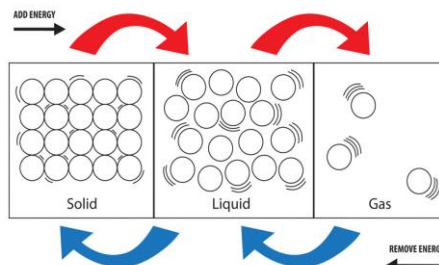
Vocabulary

solid	Rigid material which holds its shape
liquid	Fluid material which takes the shape of its container
gas	Fluid material which fills the complete container
evaporation	Liquid turning to a gas
condensation	Gas turning to a liquid
particles	A minute portion of matter
temperature	The amount of heat present in a material measured in a standard scale e.g. Celsius, centigrade, Fahrenheit
freezing	Point at which a liquid turns into a solid
heating	Increasing the thermal energy
melting	Point at which a solid turns to a liquid

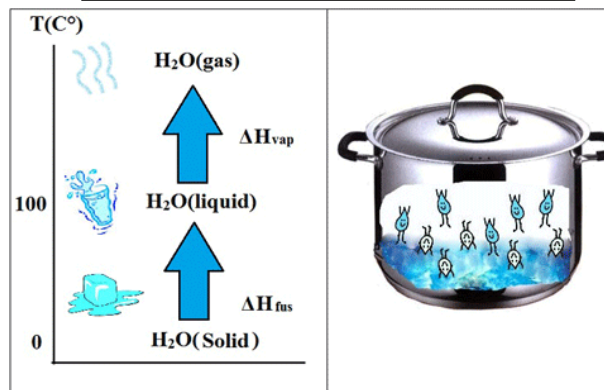


Compare and group materials together, according to whether they are solids, liquids or gases

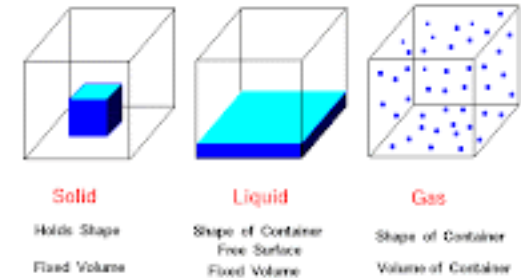
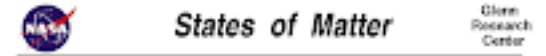
Explain what happens to materials when they are heated or cooled



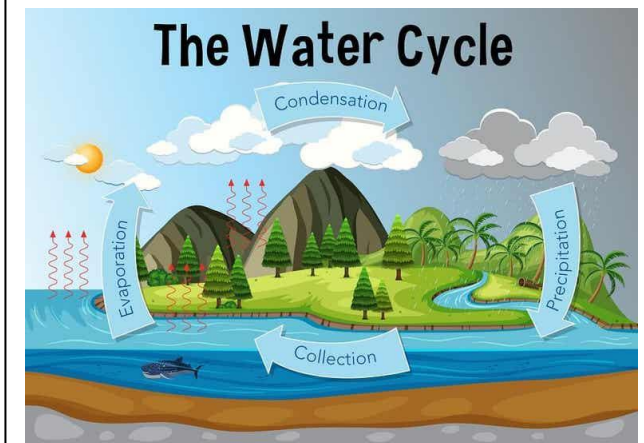
Use measurements to explain changes to the state of water



Describe how materials change state at different temperatures



Explain everyday phenomena including the water cycle



Properties and Changes of Materials