

thermal	boil	evaporation	particle	irreversible
condensation	state	matter	boling point	mixture
solid	volume	FREE	change	gas
heat	reversible	ice	freezing point	liquid
freeze	chemical	melt	weight	energy

volume	boling point	particle	condensation	matter
evaporation	weight	irreversible	chemical	mixture
heat	change	FREE	gas	boil
freezing point	melt	thermal	energy	reversible
ice	liquid	solid	state	freeze

chemical	melt	boiling point	liquid	change
thermal	heat	ice	state	irreversible
solid	energy	FREE	reversible	freezing point
volume	mixture	particle	weight	evaporation
gas	boil	matter	condensation	freeze