

STATES of MATTER CHART

	SOLID	LIQUID	GAS
Mass - Definite or not definite?			
Shape - Definite or not definite?			
Volume - Definite or not definite?			
Heating – Does it expand?			
Compressibility Easily, low, or no?			
Fluidity – Does it flow?			
Rigidity – Is it rigid?			
Arrangement – How are the particles arranged?			
Force between particles – Strong or weak force?			
KE (motion) – Particle speed?			