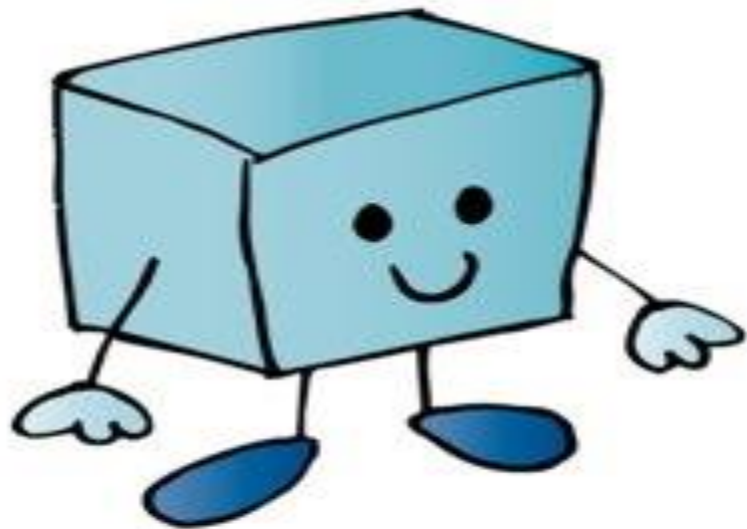


# 3 States of Matter



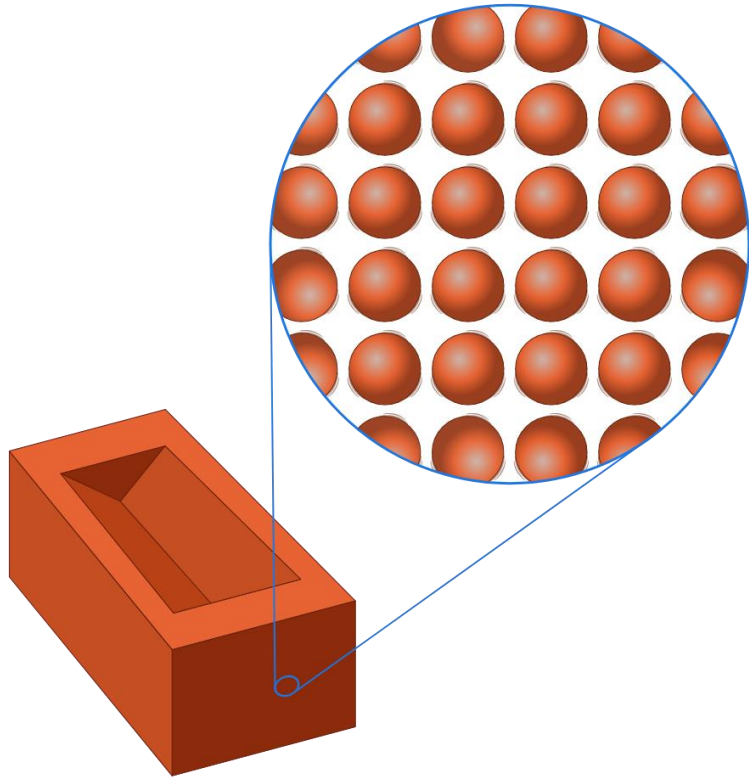
**solid**



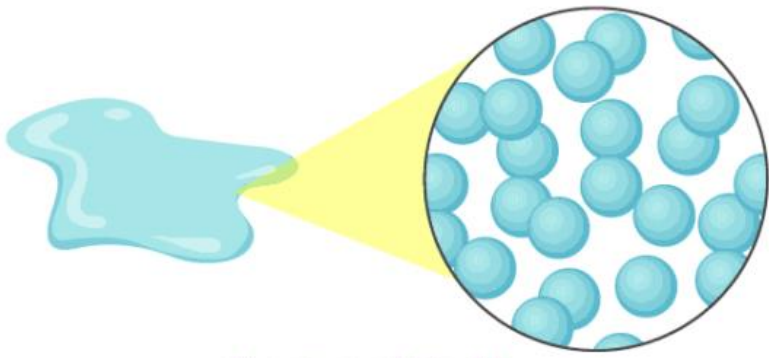
**liquid**



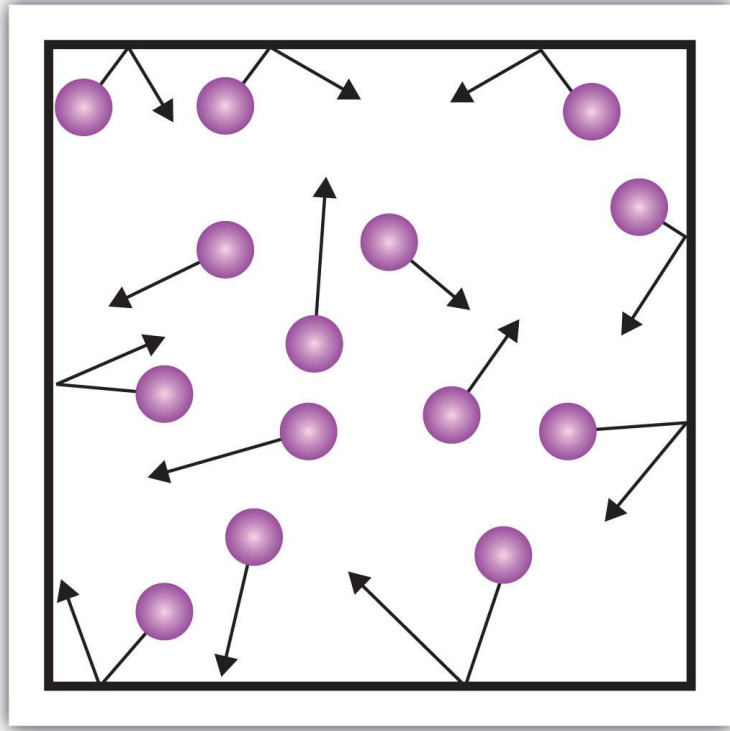
**gas**



**solid**



liquid



gas



Solid



Liquid



Gas



**SOLID**

A solid has a definite shape.



A liquid takes the shape of the container



In a gas, the molecules move freely.

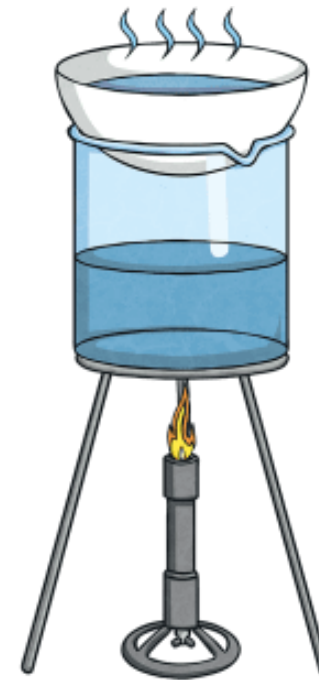


# Changing Materials





liquid to gas



evaporation

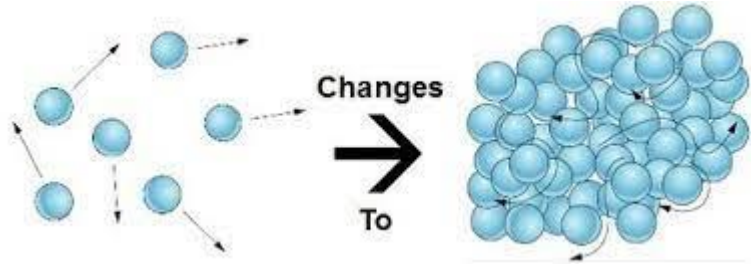


gas to liquid



condensation

liquid to solid



freezing



solid to liquid



melting

Read the words and put them in the correct place.

water-cloud-cup-syrup-laptop-soup-  
ice-wind-pencil-milk-smoke-tea-rock

<b>solid</b>	<b>liquid</b>	<b>gas</b>

# Read and match.

MELTING

FREEZING

EVAPORATION

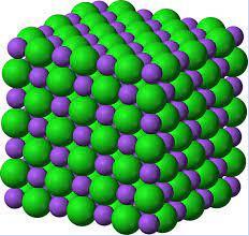

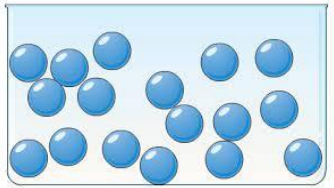

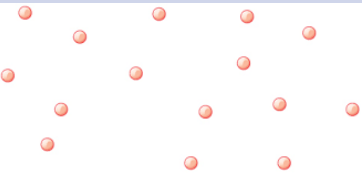

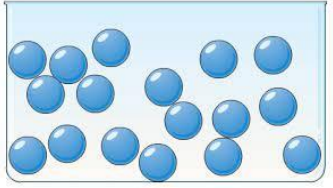

CONDENSATION

Change from solid to gas

Change from liquid to gas

Change from liquid to solid

Change from solid to liquid

state	add	new state	example
 <p data-bbox="377 396 517 458">solid</p>	 <p data-bbox="988 418 1128 479">heat</p>		
 <p data-bbox="394 675 558 736">liquid</p>	 <p data-bbox="988 696 1113 758">cold</p>		
 <p data-bbox="443 996 552 1058">gas</p>	 <p data-bbox="988 989 1113 1051">cold</p>		
 <p data-bbox="417 1289 580 1350">liquid</p>	 <p data-bbox="970 1289 1116 1350">heat</p>		

**Alavi**

**21st Century Schools**