

Phases of Matter

Use these links to help complete the table below.

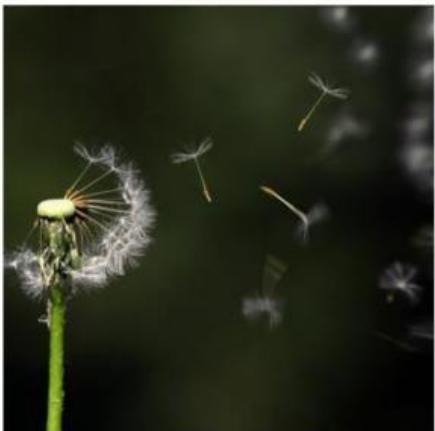
Property	Solids	Liquids	Gases
Mass			
Shape			
Volume			
Compressibility			
Particle motion			
Arrangement of particles (Diagram)			
Interparticle Force			



You smell a . Even if you were not close to shoes you would smell them because a . It has no and can in all directions.



Rain is a . When it hits a surface it . If it falls into a container, it will the of it.



Wind is a . Air is a Like water gas can



Sand is a . It will not move on its own and in a vacuum (no air) will have a shape.