

<b>boil (boiling)</b>	Change of state from liquid to gas when  Bubbles of substance in gas state, form throughout the liquid.
<b>boiling point</b>	<b>Temperature</b>  A substance boils.
<b>change of state</b>	<b>Process</b>  Substance changes from one state to another.
<b>condense (condensation)</b>	<b>Change of state</b>  From gas to liquid  Occurs any temperature below the boiling point.

<p><b>dissolve</b></p> <p>dis / solve</p>	<p><b>Complete mixing of</b></p> <p>A solute with a solvent to make a solution.</p>
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<p><b>distillation</b></p> <p>dis / til / la / tion</p>	<p><b>Technique uses</b></p> <p>Evaporation and condensation to obtain a solvent from a solution</p>
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<p><b>evaporate</b> (evaporation)</p> <p>e / vap / o / rate</p>	<p><b>Change of state from liquid to gas, occurs at</b></p> <ul style="list-style-type: none"> <li>• Any temperature</li> <li>• When only particles leave surface of liquid.</li> </ul>
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<p><b>filtration</b></p> <p>fil / tra / tion</p>	<p><b>Way of separating</b></p> <p>Pieces of solid mixed with a liquid or solution.</p> <p>By pouring through filter paper</p>
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<b>freeze</b> (freezing)	<b>Change of state from</b>  Liquid to solid at melting point of substance
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<b>melt (melting)</b>	<b>Change of state</b>  From solid to liquid  At the melting point of a substance.
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<b>melting point</b>	<b>Temperature at which</b>  Substance melts.
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<b>pure substance</b>  pure sub / stance	<b>Single material with</b>  No other substances mixed with it
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<p><b>saturated solution</b></p> <p>sat / u / ra / ted   so / lu / tion</p>	<p><b>Solution in which</b></p> <p>No more solute can dissolve.</p>
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<p><b>solubility</b></p> <p>sol / u / bil / i / ty</p>	<p><b>Maximum mass of solute that</b></p> <ul style="list-style-type: none"><li>• Dissolves in a certain volume</li></ul> <p>or</p> <ul style="list-style-type: none"><li>• Mass of solvent</li></ul>
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