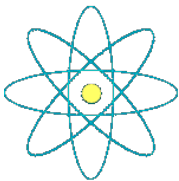
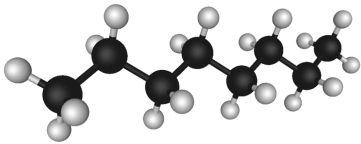


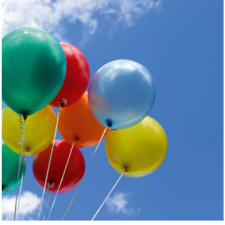







## Matter Vocabulary

Key Term		Definition
matter		Anything that has volume and mass
atoms		The smallest particle into which an element can be divided and still be the same substance
molecule		A neutral group of atoms held together by covalent bonds
states of matter		The physical forms in which a substance can exist; states include solid, liquid, and gas
solid		The state in which matter has a definite shape and volume
liquid		The state in which matter takes the shape of its container and has a definite volume

<p>gas</p>		<p>The state in which matter changes in both shape and volume</p>
<p>phase change</p>		<p>The conversion of a substance to one physical form to another</p>
<p>boiling point</p>		<p>The temperature at which a liquid boils and becomes a gas</p>
<p>melting</p>		<p>The change of state from a solid to a liquid</p>
<p>freezing point</p>		<p>The temperature at which a liquid changes to a solid</p>
<p>sublimation</p>		<p>The change of state from a solid directly to a gas</p>

condensation		The change of state from a gas to a liquid
evaporation		Vaporization that occurs at the surface of a liquid below its boiling point