

<p>Elements An element is a pure substance (all the same kind) that is made from a single type of atom. There are currently 118 known elements.</p>	<p>Example of elements Examples of elements include iron, oxygen, hydrogen, gold, carbon, nitrogen, silver and helium.</p>
<p>Hydrogen Most common element and lightest</p>	<p>Compounds compounds are formed when elements are joined by chemical bonds. These bonds are so strong that the compound behaves like a single substance.</p>
<p>Periodic Table Where elements are organized.</p>	<p>Matter Anything that has mass and takes up space</p>
<p>Atom: The smallest particle of matter that can't be seen.</p>	<p>Property: something about matter that you can observe with one or more of your senses.</p>