

<p>alkali metals</p> <p>al / ka / li met / als</p>	<p>Elements in left column of periodic table, including:</p> <p>lithium sodium potassium</p> <p>(Also known as Group 1)</p>
--	--

<p>carbonate</p> <p>car / bon / ate</p>	<p>Compound that includes carbon and oxygen atoms and metal element.</p> <p>Three atoms of oxygen for every one atom of carbon.</p>
--	--

<p>chemical formula</p> <p>chem / i / cal for / mu / la</p>	<p>A formula that shows:</p> <p>Elements present in a compound and their relative proportions.</p>
---	---

<p>compound</p> <p>com / pound</p>	<p>Pure substances made up of:</p> <p>Atoms of two or more elements</p> <p>Strongly joined together.</p>
---	---

<p>element (s)</p> <p>el / e / ment(s)</p>	<p>Substances that all other materials are made up of:</p> <p>Contain only one type of atom.</p> <p>Cannot be broken down into other substances.</p>
---	---

<p>Group 0</p>	<p>Elements right side of Periodic Table, include:</p> <p>helium neon argon krypton</p> <p>(Also known as noble gases)</p>
-----------------------	--

<p>Group 1</p>	<p>Elements left column of Periodic Table, include:</p> <p>lithium sodium potassium</p> <p>(Also known as alkali metals)</p>
-----------------------	--

<p>Group 7</p>	<p>Elements second from the right of Periodic Table, include:</p> <p>flourine chlorine bromine iodine</p> <p>(Also known as halogens)</p>
-----------------------	---

<p>halogen</p> <p>hal / o / gen</p>	<p>Halogens second from the right of Periodic Table, include:</p> <p>fluorine chlorine bromine iodine</p> <p>(Also known as Group 7 Elements)</p>
--	---

<p>hydroxide</p> <p>hy / drox / ide</p>	<p>A compound that includes hydrogen and oxygen atoms and a metal element.</p> <p>One atom of oxygen for every one atom of hydrogen.</p>
--	---

<p>noble gases</p> <p>no / ble gas / es</p>	<p>Name for elements in group on the right of the periodic table, include:</p> <p>helium neon argon krypton</p> <p>(Also known as Group 0 elements)</p>
---	---

<p>polymer</p> <p>pol / y / mer</p>	<p>Molecule made by:</p> <p>Joining up thousands of smaller molecules in a repeating pattern</p> <p>Plastics – synthetic polymers Starch – natural polymers</p>
--	--