

## Spelling list: QEGS Chemistry List 1

### General Chemistry Vocabulary

atom	An <b>atom</b> is the smallest part of a substance.
particles	Scientists believe that everything is made of tiny <b>particles</b> .
element	An <b>element</b> is a substance that cannot be separated into simpler substances.
molecule	A <b>molecule</b> is a group of atoms joined together.
compound	A <b>compound</b> is a substance that has two or more elements in it.
chemicals	<b>Chemicals</b> are the substances used in chemistry.
properties	<b>Properties</b> are what a material or substance is like and how it behaves.
mixture	A <b>mixture</b> is a mixing together of two or more substances without actually joining them, so that they can be separated again.
dissolve	To <b>dissolve</b> is to mix a solid with a liquid so it becomes a liquid too.
dilute	To <b>dilute</b> is to make a liquid weaker or thinner by adding more liquid, often water.
filter	Usually coffee is filtered.
evaporation	<b>Evaporation</b> occurs when a liquid turns to a gas.
condensation	<b>Condensation</b> is the change from a gas to a liquid or solid.
distillation	<b>Distillation</b> is the separation of a liquid from other liquids by boiling it and condensing the steam.
residue	<b>Residue</b> is something that remains or is left over.