

## Spelling list: Exploring Science 7G

chemistry - solids, liquids and gases

properties	<b>Properties</b> are what a material or substance is like and how it behaves.
flow	The particles in a liquid can <b>flow</b> easily from one container to another.
volume	The <b>volume</b> of an object is the amount of space that it takes up.
dense	Any object that is heavy for its volume is <b>dense</b> , for example solids.
solids	<b>Solids</b> have a fixed shape and volume.
liquids	<b>Liquids</b> have a fixed volume but no fixed shape.
gases	<b>Gases</b> do not have a fixed shape or volume and are easy to squash.
particles	Everything is made out of tiny pieces called <b>particles</b> .
diffusion	<b>Diffusion</b> is when particles spread and mix with each other without anything moving them.
dissolve	To <b>dissolve</b> is to mix a solid with a liquid so it becomes a liquid too.