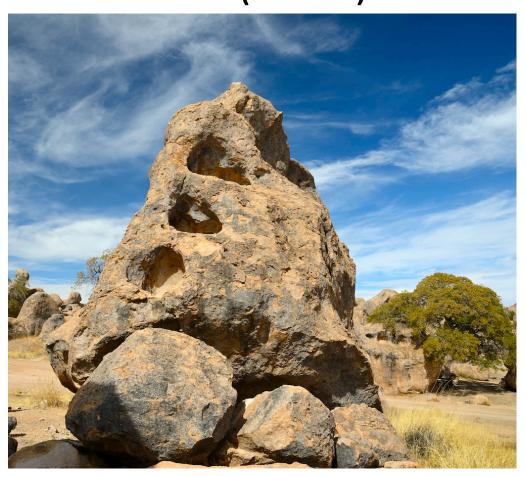


Solids, Liquids, and Gases



©2014 by Laura Pontiggia at Flickr. Some rights reserved. https://creativecommons.org/licenses/by-nc-nd/2.0/

Solid (sol·id)



Solids keep their shape even if they are pushed and pulled



Some solids change shape when exposed to heat. For example, ice cubes are solid, but when they are heated they turn into water, a liquid

A rock is a solid

Liquid (liq·uid)

A *liquid* takes the shape of whatever it is in





Soda

Soda in a plastic bottle

Water in a swimming pool

(so·da)

©2012 by João André O. Dias at Flickr. Some rights reserved. https://creativecommons.org/licenses/by-nd/2.0/

© 2010 by Eden, Janine and Jim at Flickr. Some rights reserved, https://creativecommons.org/licenses/bv/2.0/

Gas (gas)



When some liquids are heated they turn into steam and are no longer liquids. Steam is a *gas*.

The steam from this cup of tea is a gas



Heated

(heat·ed)

Cool)