



Solids, Liquids, and Gases



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Solid (sol·id)



A rock is a solid

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

Liquid (liq·uid)

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



Soda (so·da)

Soda in a plastic bottle

Water in a swimming pool

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
(cool)

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