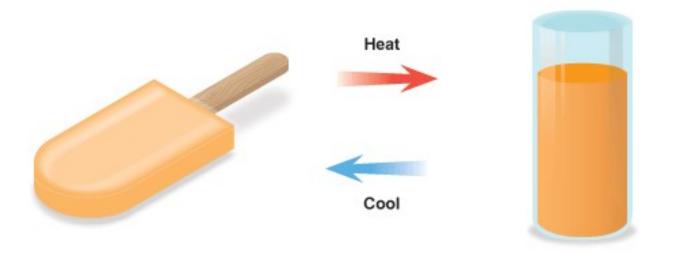


# Reversible and Irreversible change

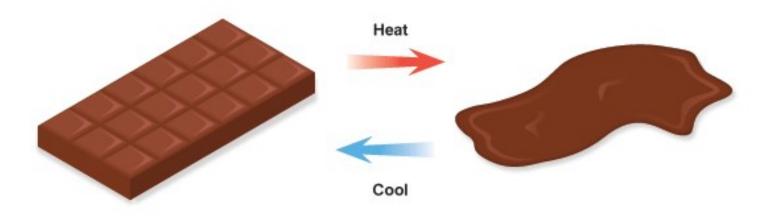


# A change that can go forward or backward











Is a change that doesn't results in a new substance.







Is a change that results in one or more new substance.









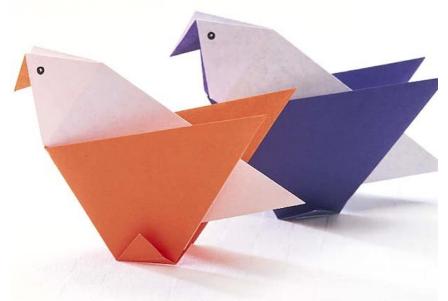












Folded paper





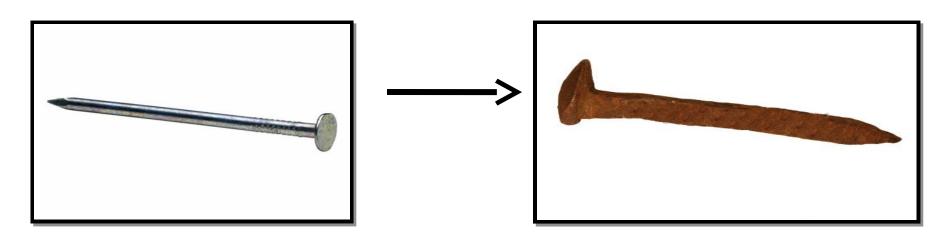
Blowing a balloon





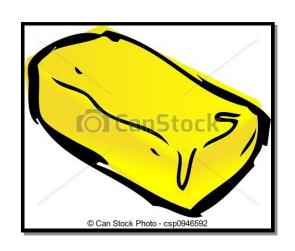
Burning wood

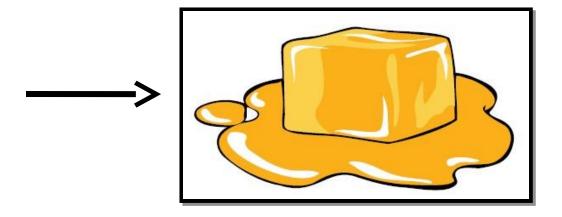




Iron rust





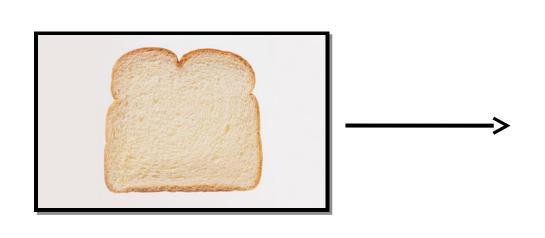


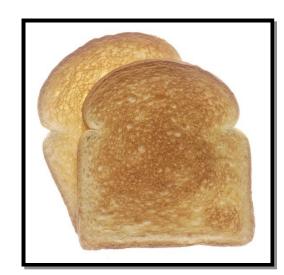
Melting butter











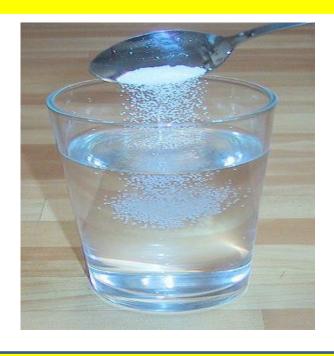
Toasting bread





Freezing orange juice





Dissolving salt in water





Melting wax

Burning thread

reversible



