

ENERGY CHANGES

EXOTHERMIC

- exit
- heat released into surroundings
- rise in temperature (surroundings)
- examples
 - condensation
 - freezing
 - neutralisation reaction
 - combustion of fuels
 - respiration

ENDOTHERMIC

- enter
- heat absorbed from surroundings
- drop in temperature (surroundings)
- examples
 - evaporation
 - melting
 - dissolving ammonium chloride
 - photosynthesis
 - thermal decomposition