

Enthalpy Change Definitions

Take this with you to your lessons on **Enthalpy Changes**. As you learn about new enthalpy changes, you can add the symbols, definitions and an example to this sheet. Keep this in your notes for reference!

Enthalpy Change	Symbol	Definition	Example
enthalpy of combustion			→
enthalpy of formation			→
enthalpy of atomisation (for elements)			→
mean bond enthalpy			→
lattice enthalpy			→
1 st ionisation energy			→
2 nd ionisation energy			→
1 st electron affinity			→
2 nd electron affinity			→
enthalpy of solution			→
enthalpy of hydration			→
enthalpy of neutralisation			→
Hess's Law			