Particle model of matter

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Word	Example
specific heat capacity /spəˈsɪfɪk hiːt kəˈpæsɪti/	Water has a high **specific heat capacity**, so it warms up slowly.
latent heat of vaporisation /ˈleɪtənt hiːt ɒv ˌveɪpəraɪˈzeɪʃn/	The **latent heat of vaporisation** turns liquid into gas.
latent heat of fusion /ˈleɪtənt hiːt ɒv ˈfjuːʒn/	The **latent heat of fusion** turns solid into liquid.
conduction /kənˈdʌkʃn/	**Conduction** passes heat through a solid.
convection /kənˈvekʃn/	**Convection** carries warm air up from a heater.
evaporation /ɪˌvæpəˈreɪʃn/	**Evaporation** dries wet clothes.

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