

International Baccalaureate · IB Diploma · Physics · HL

Glossary · every term in the course, A–Z

English

absolute temperature

/ˈæbsəlu:t ˈtemprɪtʃə/

acceleration

/əkˌseləˈreɪʃn/

adaptation

/ˌædæpˈteɪʃn/

adiabatic

/ˌædiəˈbætɪk/

background radiation

/ˈbækgraʊnd ˌreɪdɪˈeɪʃn/

centripetal force

/senˈtrɪpɪtl fɔ:s/

chain reaction

/tʃeɪn rɪˈækʃn/

current

/ˈkʌrənt/

damping

/ˈdæmpɪŋ/

Doppler shift

/ˈdɒplə ʃɪft/

efficiency

/ɪˈfɪʃənsi/

electric field strength

/ɪˈlektɪk fi:ld streŋθ/

emission spectrum

/ɪˈmɪʃn ˈspektrəm/

energy level

/ˈenədʒi ˈlevl/

fission

/ˈfɪʃn/

flux

/flʌks/

frequency

/ˈfri:kwənsi/

English

gravitational field

/ˌɡrævɪ'teɪʃənəl fi:ld/

half-life

/hɑ:f laɪf/

ideal gas

/aɪ'diəl ɡæs/

induction

/ɪn'dʌkʃn/

inertial frame

/ɪ'nɜ:ʃl freɪm/

internal energy

/ɪn'tɜ:nl 'enədʒi/

latent heat

/'leɪtənt hi:t/

luminosity

/ˌlu:mɪ'nɒsɪti/

magnetic force

/mæg'netɪk fɔ:s/

mitigation

/ˌmɪtɪ'geɪʃn/

moment of inertia

/'məʊmənt ɒv ɪ'nɜ:ʃə/

momentum

/məʊ'mentəm/

photon

/'fəʊtɒn/

potential difference

/pə'tenʃl 'dɪfrəns/

power

/'paʊə/

proper time

/'prɒpə taɪm/

redshift

/'redʃɪft/

resonance

/'rezənəns/

rest wavelength

/rest 'weɪvlɛŋθ/

resultant force

/rɪ'zʌltənt fɔ:s/

English

specific heat capacity

/spə'sɪfɪk hi:t kə'pæsɪti/

systematic error

/ˌsɪstə'mætɪk 'erə/

test charge

/test tʃɑ:dʒ/

torque

/tɔ:k/

transformer

/træns'fɔ:mə/

uncertainty

/ʌn'sɜ:tənti/

velocity

/və'lɒsɪti/

wavefront

/'weɪvfrʌnt/

wavelength

/'weɪvlɛŋθ/

work function

/wɜ:k 'fʌŋkʃn/
