

International Baccalaureate · IB Diploma

· Physics · SL

Glossary · every term in the course, A–Z

English

absolute temperature

/ˈæbsəlu:t ˈtemprɪtʃə/

acceleration

/əkˌseləˈreɪʃn/

adaptation

/ˌædæpˈteɪʃn/

antinode

/ˌæntɪˈnəʊd/

antiphase

/ˌæntɪˈfeɪz/

background radiation

/ˈbækgraʊnd ˌreɪdɪˈeɪʃn/

centripetal force

/senˈtrɪpiːtl fɔːs/

chain reaction

/tʃeɪn rɪˈækʃn/

coherent

/kəʊˈhiərənt/

critical angle

/ˈkrɪtɪkl ˈæŋɡl/

Critical damping

/ˈkrɪtɪkl ˈdæmpɪŋ/

current

/ˈkʌrənt/

damping

/ˈdæmpɪŋ/

diffraction

/dɪˈfrækʃn/

driving frequency

/ˈdraɪvɪŋ ˈfriːkwənsi/

efficiency

/ɪˈfɪʃənsi/

electric field strength

/ɪˈlektrɪk fiːld streŋθ/

English

emission spectrum

/ɪ'mɪʃn 'spektrəm/

energy level

/'enədʒi 'levl/

first harmonic

/fɜːst hɑː'mɒnɪk/

fission

/'fɪʃn/

flux

/flʌks/

frequency

/'friːkwənsi/

fringes

/'frɪndʒɪz/

gravitational field

/'grævɪ'teɪʃənl fiːld/

half-life

/hɑːf laɪf/

ideal gas

/aɪ'diəl gæs/

in phase

/ɪn feɪz/

latent heat

/'leɪtənt hiːt/

luminosity

/'luːmɪ'nɒsɪti/

magnetic force

/mæg'netɪk fɔːs/

mitigation

/'mɪtɪ'geɪʃn/

momentum

/məʊ'mentəm/

natural frequency

/'nætʃərəl 'friːkwənsi/

node

/nəʊd/

normal

/'nɔːml/

path difference

/pæθ 'dɪfrəns/

English

potential difference

/pə'tenʃl 'dɪfrəns/

power

/'paʊə/

redshift

/'redʃɪft/

Reflection

/rɪ'flekʃn/

Refraction

/rɪ'frækʃn/

resonance

/'rezənəns/

rest wavelength

/rest 'weɪvləŋθ/

resultant force

/rɪ'zʌltənt fɔ:s/

specific heat capacity

/spə'sɪfɪk hi:t kə'pæsɪti/

standing wave

/'stændɪŋ weɪv/

superposition

/,su:pəpə'zɪʃn/

systematic error

/,sɪstə'mætɪk 'erə/

test charge

/test tʃɑ:dʒ/

total internal reflection

/'təʊtl ɪn'tɜ:nəl rɪ'flekʃn/

Transmission

/træn'smɪʃn/

uncertainty

/ʌn'sɜ:tənti/

velocity

/və'lɒsɪti/

wavefronts

/'weɪvfrʌnts/

wavelength

/'weɪvləŋθ/
