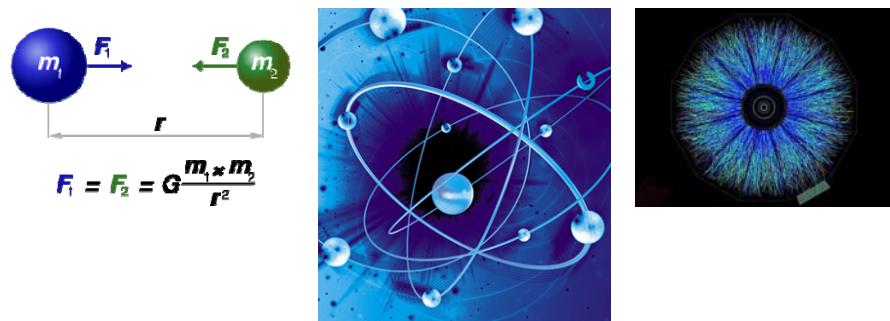


# Glossary

High School Level

## Physics Glossary

English / Wolof



Translation of Physics terms based on the Coursework for Physics Grades 9 to 12.

Word-for-word glossaries are used for testing accommodations for ELL/LEP students



THE STATE EDUCATION DEPARTMENT / THE UNIVERSITY OF THE STATE OF NEW YORK / ALBANY, NY 12234

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## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
<b>A</b>	
aberration	Deefoo wu imaas
ability	Mën mën
absence	ŋak
absolute scale	Eseel bu absoli
absolute zero	Neen
absorption	ngacc
absorption spectrum	Ngaccum espektr
accelerate	yoxu
acceleration	yoxute
acceleration of gravity	Yoxute garawite
accentuate	aksante
accompany	guunge
accomplish	Matal
accordance	annd
account	Kontaraandi
accumulate	boole
accuracy	sustees
accurate	sust
achieve	Mat
acoustics	Jang soon wu akuustiik
action	yengu
activity	Aktiwite
actual	dëgg
addition	Boole
adhesive	bokku
adjacent	asasan
advantage	awantaas
aerodynamics	Resiste ci ngelew
air pollution	tillimëlنجىلەل
air resistance	Resistaans ngelew
air track	Yoonu ngelew
aircraft	Ndaamar bu mënn daaw ci ngelew
airfoil	keroseen
airplane	Ropalaan
alcohol	alkool
algebra	alseebur
allow	Joxe ndigël
alternating current generator	Seneratoor kuuran buy soppeeku
altimeter	Jumtukay buy naat digante suuk ak kaw
aluminum	arminjon
amber	Sirjaalisason bu woraans
ammeter	Jumtu kay buy naat doole kuura
ampere	Natt doole kuuran
amplitude	amplér
analogy	niroole

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
analysis	jangatum
analyze	jangat
antinodal line	Rëd antiinood
anemoscope	Jumtu kay buy wone ngelw boor bu mu jëm
aneroid	annrooyiid
aneroid barometer	Naat kay dolle ngelew bu annrooyd
angle	angal
ant.; antenna	Meleen taan;amteen
antinode	Koontur noo yi
antiparticle	Koontur pacc yu ndaw macceer yi
apparent	feenj
appendix	Piyees suwin
applied force	Doole buy dox
approach	jeegge
aquarium	Buteel ndox fu jeenn di dundu
arbitrary	Li teggul ci yoon
arc	ark
archer	Door ak ark
Archimedes' principle	Pereensipu Asimeed
architect	Rëd kat palaa wu kër
area	bërëp
argon	Gaas bu tënk koonpooson ngelew
Aristotle	Ariistoot
armature	binndo
arrow	felees
arrangement	defaraat
artificial	Lu natreelul
artificial radioactivity	Leeru reyon iyoon bu natrelul
artillery	Ansin xaare kay yu diis
aspect	faktoor
assemble	boole
assume	gaddu
assumption	Gaddu way
astronomer	Kuy Yengu ji jang fenomeenu jaw ji
astronomical	Li ci fenomeenu jaw ji
astronomy	Jangum fenomeenu jaw ji
athlete	Daw kat
atmosphere	Atmosfeer
atmospheric	Li amm atmosfeer
atom	atoom
atomic energy	Eneersi atoom
atomic mass unit	Inite puwwa wu atoom
atomic number	Noonbuur atomiik
attach	taakk
attain	joott
attract	xëjj
attraction	xëjjay

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
attractive	Luy xëjj
audience	wajaans
auditorium	Saalu akustiik
auditory	mboolo
aurora	Leer buy jiitu feenjum jant
aurora borealis	Leer buy jiitu feenjum jant ci pacc bajeeri adunna
automobile	ndamaar
average	Li yeem
average speed	Witees bu yeem
average velocity	Yeemay witees bu maagg
axis	weett
axle	Aks ndaamaar
<b>B</b>	
back - EMF	Ganaaw-EMF
baffle	xaare
balance	tolloo
barometer	Naat kay dolle atmosfeer
barrel	barigo
barrier	baaraas
baryon	bariiyon
base level	Niwoo bu suufee
basic equation	Ikuwaason bu genne ndaaw
basin	paann
basis	baas
batter	Door kat
battery	batari
bead (ex., optic bead)	Laall(ex:palaatu optiik
beaker	Vaasu silindaar
beam balance	Balaansu felewo
beat	door
behave	koonpoorte
behind	ganaaw
bend	wiiraas
beneath	Ci suuf
bent	wiiraas
Bernoulli's principle	Pereensipu Bernulii
beyond	Feete kaw
billiard	biyaar
bimetallic	Njaari ween
bimetallic strip	bandNjaari weenj
binding energy	Lonkoo eneersi
binocular	summeel
black-hole	Paax bu ɳuul
blade	laam
block	donjj
blue	bulo

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
blur	fulu
bob	kaare
boiling	baxaal
boiling point	Pogne baxaal
boldface	garaa
bolt	weeruye
Boltzmann constant	ŋak soppi wu Boltsmaan
bond	lonkoo
boreal; borealis	Bajeeri; leer bu jiitu feenjum jant bajeeri
bounce	tëbb
boundary	digglo
bow	ark
bowling ball	Ball bu owaal
bowstring	buum
Boyle's law	Yoonu wu Booyil
brain	yuur
branch	Braans
brass	Lonkoo kiiwr ak siing
breeder reactor	Reeyaktoor seneratoor
brick	biriik
brief	tënk
bristle	kawaar
broadcast	difiise
bubble	Buul yu ndaaw
bubble chamber	Neegu buul yu ndaaw
bug	gunoor
bugle	keleeron
bulge	neewii
bullet	buul
buoyancy	foloote
buoyant	foloote
buoyant force	Doole luy foloote
burglar	saajj
burglar alarm	Sijaalu saajj
by virtue of	Ci mbaaxu
<b>C</b>	
cable	kaabul
cadmium	Weej bu weex buy soppi
cadmium sulfide	Siiffiiru Ween bu weex buy soppi
calculate	kalkiile
calculus	kalkiil
calibrate	Jox ay naat yu mengo
caloric	kalori
caloric theory	Xalaatu i kalorii
calorie	kalorii
calorimeter	Natt kay kalorii

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
camp	Nekk way
camper	Neek
candelabra	Deef kay buusi
candle	buusi
cannonball	Ballu kanoo
canoe	gaal
canyon	baat
capable	mën
capacitance	mën mën
capacitor	dookelel
capacity	doole
capillary	Seew ni karaaw
capillary action	Yengu karaaw
capsule	kapsiil
carbon	kaarbon
carbon grain	Doomu kaarbon
carbon tetrachloride	Kaaboonu tetarakolorid
carpet	tappi
carton	anbalaas
case	kaa
cast	walangaan
catheter	naat
cathode	Elektorod bu negatif
cathode-ray tube	Palaatu reyon elektorod bu negatif
cause	Li waral
cavity	paax
celestial	Li ci jaw ji
Celsius Scale	Eseelu seelsiis
cement	simoo
centimeter	Raax ak simoo
centripetal	Jeege digg bi
centripetal acceleration	Witees bu Jeege digg bi
centripetal force	Doole bu Jeege digg bi
cesium	Weenju aalkalin
chamber	neeg
characteristic	mandarga
charge	saars
charged	saarse
charging by conduction	Saarse ci yobbu tangoor ci koor
charging by induction	Saarse ci kuuran
Charles' Law	Yoonu Saarl
chimney	Yoon bu ndaw
chloroform	koloorofoorm
chord	buum
chromatic	Li jëm ci kuloor
chromatic aberration	Jumte ci kuloor
circuit	Yoon

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
circuit breaker	Doog kat yoon
circular	Formu seerkal
clarinet	Jumtu kay misiik bu gnuuy äpp
clarity	leer
clockwise	Saans montaar
club	mboolo
cluster	Nottu misiik yuy sueendoo
cobalt	Wen bu weex li dul soppi ci ngelew
cochlea	kokle
coefficient	degeere
coefficient of friction	Degeere firikson
coefficient of linear expansion	Degeere yaataay buy topaante
coefficient of volume expansion	Degeere yaataay woliim
cohesive	Luy mankoo
cohesive force	Doole yu mankoo
coil	koyiil
coincidence	daaje
collect	daajalle
collection	ndaajalle
collide	daaje
collision	ndaaje
column	koloon
combination	boole
combustion	Luy takk
commercial	Jë nd ak jaay
commutator	Luy boole
compare	Natt
comparison	Nattway
compartment	kaasiye
compass	busool
complementary	matal
complementary colours	Kuloor yugnuy matal
complementary pigment	Piikma yugnuy matal
complex	Konpeleks
component	Pacc luy boole
compress	Doole ngelew
compression	Doole ngelew
Compton effect	Jurum wu koomton
concave	Luy foorme paax
concave lens	Paaxu lantii
concave mirror	Paaxu miir
concept	Gis gis
concrete	Lu gny mënäm��n laal
concurrent forces	Doole kuuran
condensation	donjay
condense	donj
conduct	yoobu

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
conduction	Yoobu eneersi
conductivity	Yoobum eneersi
conductor	Luy jallale kuuran
cone	koon
confine	teej
congruent	Yu niroo isometiri
consciousness	And ak saggo
consequence	Luy jur
conservation	deenj
conservation law	Yoonu u deenj
consider	Jox cér
consist	ëmbb
consonance	koonsonaans
constant	Lu dool soppi
constructive	deffaar
constructive interference	Defar lonkoo
contact	lonko
contain	Li ci biir
contract	koontara
contraction	duggante
contrast	Yu andul
control	werifiye
control rod	Reegal buy werifiye
convalescence	Deelu wäray
convection	Konwekson
convenient	Yeem ci loxo
converging lens	Laanti yu bok fi gnu jäm
conversion	soppite
convert	soppi
convex	Siirfaas bu roon
convex lens	Laanti bu roon
convex mirror	Seetu bu roon
copper	Deff ci kiiwr
cord	buum
cornerstone	boorne
corresponding	lonkoo
cosine	kosiniis
coulomb	kuloom
Coulomb's Law	Yoonu kuloom
crack	xaar
craft	mecce
crate	Deef ci kees
crest	seminiye
critical	yeeme
critical angle	Angaal buy deef juroom ዳaar fuki degeere
crowded	Bëri niit
crown glass	Weer koroown

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
crystal	donj
crystal lattice	Laat konselaason
crystalline	Wexaax kiriistaal
cube	kiib
cubic	Formu kiib
cubic meter	Naat kay kiib
curious	Den kumpa
curvature	Lu wengg
curve	wenggal
cyan	Bulo tirkas
cycle	Deem diik
cymbal	siinbaal
cylinder	siliindar
<b>D</b>	
damage	ngaanj
dart	taawi
data	doné
de Broglie Principle	Pereesipu Borogili
decay	daanu
deceleration	wanji witees
deci	deeesi
decibel	disiibel
decimeter	disimeeteer
deck	Poon baatoo
decrease	wanji
define	fiiri
definite	Lu pare
deformation	soppite
degree	degeere
deka = deca	deeka
decameter	deekameeter
deliver	geenne
demonstration	woone
density	doole
depend	Depandur
dependent variable	Wariyaabul bu lonkoo
derive	soxeeko
derived unit	Inite bu soxeeko
descend	soxeeko
descent	Li maat
design	modeel
destructive	Yaax kaay
destructive interference	Yaxxu yu lonkoo
detection	feenjal
detector	Jumtu kay buy feenjal
determine	pereesiise

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
deviate	dewiye
device	Jumtu kay
dewdrop	Pognu bu wacc
dew point	Pognu satiraason
diameter	jameetar
diamond	Jamaa
diaphragm	Jafarag
differ	Li wuute
difference in electric potential	Doole kuuran yi wuute
diffract	Soppi yoon
diffraction	Soppite yoon
diffraction grating	Gereense bu soppite
diffuse	difiise
diffuse reflection	Difiison sandi leer
digit	siifur
dimension	dimaason
dimmer	Wariyator leer
dip	wengg
direction	jubbulukaay
directly	Li jubb
discover	feenjal
disintegrate	xaaj
disorder	jaxaase
disperse	jaxaase
dispersion	jaxaasoo
displace	Soppi bërëp
displacement	Soppite bërëp
disprove	depuruwe
disregard	ŋak konsideraason
dissipate	Wanjeku ndaank ndank
dissonance	disonnaas
distance	gudday
distant	soore
distort	soppi
distortion	soppite
distribute	Seeddelle
disturb	deranse
disturbance	deraansma
dive	poloonse
diver	poloonsor
diverge	Li xaajalloo
diverging lens	Lantii yu xaajallo
divide	xaaj
divider	Luy xaaj
division	xaaj
dock	Baaru gnu yoon di toop
dockhand	maarin

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
dog	xaj
domain	Bërep
Doppler	doopolér
Doppler effect	li doopolér jur
Doppler shift	Baato Doopolér
double	duubul
double slit diffraction	Naar xoteeku yu soppite yoon
drag	tereene
draw	Bind
drop	wanji
droplet	guteleet
drum	tamma
ductility	taawekay
dust	foonpu
dynamics	Jang diinamiik
<b>E</b>	
ear	noop
eardrum	Soon wu tamma
echo	ekoo
eclipse	Jant ak weer bu daaje
eclipse of the sun	Jaap jant
ecological	ekooolosiik
ecology	ekooolosiik
economical	koom
effect	Li jur
effective	ifiikaas
effective resistance	Baaraas bu ifikaas
effectively	ifikaasma
efficiency	ifikaasite
effort	jeem
Einstein	ayiistayn
elastic	llaastiik
elastic collision	llaastiik yu daaje
elasticity	Luy taweeku
electric	kuuran
electric current	kuuran
electric field	Bërep kuuran
electric field intensity	Doole wu bërep kuuran
electric field line	Liignu bërep kuuran
electric force	Doole kuuran
electric generator	Seneratoor kuuran
electric potential	Doole kuuran
electrode	eleektorod
electromagnet	Kuuran asiye
electromagnetic	Kuuran asiye
electromagnetic force	Doole kuuran asiye

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
electromagnetic induction	Indikson Kuuran asiiye
electromagnetic wave	waag Kuuran asiiye
electromagnetism	Li jäm ci kuuran asiiye
electromotive (EMF)	Elektoroon yuy dox
electron	Elektoroon
electron cloud	Xiine elektoroon
electroscope	Elektoroskoop
elevator	Jumtu kaay buy yoox saars
eliminate	seeppi
ellipse	iliips
elongation	guddal
embed	Geenë duggë
emerge	emeerse
emergency	irsans
emission spectrum	Sandi leer reyon
emit	Yobbu
empirical	Li lallu ci ispiriyyans
enable	doolel
enclose	ankasteere
encounter	daaje
energetic	eneersitiik
energetic state	Eta wu eneersi
energy	eneersi
energy crisis	Kiriisu eneersi
energy level	Niwoo wu eneersi
engineer	insijëär
enormous	Lu rëy
enrichment	Yooxu koom
enter	duggu
entropy	Woone degeer desoord sisteem
equation	ikuwaason
equator	ikuwaatoor
equilibrant	Luy yemale
equilibrant force	Doole bu tollo
equilibrium	tollo
equilibrium position	Taxaway bu tollo
equipment	Jumtu kay
equivalent	Li mengo
erect	jubb
essence	issans
essentially	essanseel
ether	Likiit buy raxas doomu jangaro
evaporate	Naaw saxaar
evaporation	Naawumum saxaar
evenly	tollo
evenness	Tollo way
eventually	Ci jeexal

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
evidence	përew
except	Du dul
exception	Li ci bokuul
excited state	Melokaanu yengu
exert	Joxe wu
exhaust	jeex
exhibit	feenjal
exist	am
expand	Yaatal
expansion	Yatalay
expect	Bu dul
expel	geennee
experiment	ispiriyaans
explore	espoloor
exponent	Esponanseel
exponential	Li amul app
exponential notation	binndi esponaaseel
exposure	feenjal
express	waax
extend	yaatal
external	Ci biti
external force	Doole biti
extrapolation	Genn
extreme	Yeemu waay
extremely	Bë fi mu yeem
<b>F</b>	
faint	xëm
Farad	Faraad
farsightedness	Gis fu soore
feat	espulaa
fiber	Fiiur r
fiber optics	Fibur optiik
fiction	Lu dul dëgg
field	bërep
filament	filamaa
final velocity	Yemaay witees
finger	baaram
first law of motion	Yoon bu njëk ci bu muuwma
first neutron	Notaroон bu njëk
first-order-line	Ordu bu njëk rëd
fission	Seeyay
fixed	repaare
flame	Taak taak
flare	Taak taak
flatten	Lu palaa
flick	njak efoor

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
flint glass	filiintgalaas
float	foloot
fluid	likiit
fluorescent lamp	Laanpu filiyoor
flute	filiit
flux	Lu faarul
focal	daajekay
focal length	Gudday fokaal
focal point	Pogne fokaal
focus	insiiste
fog	nees
force	doole
force of friction	Doole firikson
fork	fuursett
form	melokaan
fraction	farkson
frame	kadaar
frame of reference	Kadaaru sukondikay
framework	kadaar
freedom	libaarte
free-fall	Siit libuur
freezing point	Pognu konselaason
Freon	Fereewo
frequency	fereekaans
frequently	Li bëri
friction	forotmaa
frictional	Luy forote
frictionless	Lu dul forote
frozen	seele
fundamental	Li munu ta deegn
fur	Li am kawaar
furthermore	Fi soori
fuse	seeyi
<b>G</b>	
gain	Lu njuy am
galaxy	Li ci jaw ji
galvanometer	Jumtu kaay natt kuuran
galvanic	Kuuran buy dox
galvanic cell	Seelil kuuran buy doox
Gamma ray	Reyon gamme
gap	wiid
gas	gaas
gas law	Yoon gaas
gaseous	Li am gaas
gasoline	Isaansu peterol buy gaawa naaw
gauge	kalibeere

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
Geiger-Muller tube	Pootu seeger Muuler
general theory of relativity	Tewoori seneraal bu relatiwite
generate	senere
germanium	sermanjoom
giga	sigaa
give	joxe
glance	Sandi bët
glass	weer
glider	Tallal kay
gluon	guluuyon
gold	Wuruus;oor
govern	goworné
gradual	Li am rëd
gradually	Ay rëd
grain	doom
grains	Ay doom
gram	garaam
graph	bind
graphical	Li ci natal
grating	Luy gereense
gravitation	Koor yuy xëjante
gravitational field	Bërépu xëjante
gravitational force	Doole xëjante
gravitation mass	Puwa xëjante
gravitation potential energy	Dolle eneersi xëjante
graviton	garaawiton
gravity	Dollexëjdigantee koor yi
green	weert
ground state	teerin
grounding	esuyaas
gyroscope	siroskoop
<b>H</b>	
Half-life	Genawall dundu
halt	taxawal
hammer	maartoo
handle	manipile
harmonic	armoniika
harmonious	Lu deggo
haul	taraase
headlamp	Laanpu pereensipaal
heat	tangoor
heat effect	tangoor di jur
heat engine	Tangooru ansin
heat of fusion	Tangooru seeyaw
heat of vaporization	Tangooru naway ngelew
heat pump	Tangooru ponnu

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
specific heat	Tangoor bu amul fenn
heavy	diis
hecto	ektoo
hectometer	ektoomeeteer
height	gudday
Heisenberg uncertainty principle	Pereensiipu inseertitud Aysenber
helicopter	eliskapteer
Helium	iliyoom
hence	faan
Hertz	Erts
high temperature source	Tanperatiir suurs bu kawe
hiker	randonor
hilly	walone
hockey	okee
hollow	gaas
Hooke's law	Yoon wu huuk
horizontally	Lu orisantaal
horn	koorn
huge	diis
hull	taaye
hydraulic	idoroliik
hydraulic system	Sisteemu idoroliik
hydrogen	idoroseen
hydrodynamics	idorodinamiik
hydrostatics	idoroestatistiik
I	
ideal	bu gënn
ideal gas	gaas bu gënn
ideal gas law	Yoonu gaas bu gënn
ideal mechanical advantage (IMA)	Awantaas mikanik bu gënn(AMG)
ignite	taal
ignition	taal
illuminance	leeray
illuminate	leeral
illuminated body	Yaram bu leer
illumination	leeray
illusion	Xalaat bu dul reyaliise
image	nataal
imagine	xalaat
immerse	Tënbël si ndox
immersion	Tënbëlay si ndox
immersion heater	tangooru tënbelay si ndox
impart	lonkoo
implication	inpilikaason
impossible	Lu mënul nekk
impulse	buux

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
incandescent	Yobbu leer ci tangoor
incandescent lamp	Laanpu buy syobbu leer ci tangoor
incident	Luy deranse
Incident pulse	Buux buy deraanse
Incident wave	Wagg buy deraanse
incision	daag
inclined	wengal
Inclined plane	Abiyon bu weng
incompressible	Li mënuta wanjeku
increase	yoxu
independent variable	Wariyaabul bu liibar
independence	liibarte
Index of refraction	Indeksu refarkson
indicate	wonne
indication	Wonnal
individual	Keen niit
induction	indiikson
inductive reactance	Yengu bu lallu ci reyaakson
inelastic	Ludul tawweku
inelastic collision	Daje bu dul tawweko
inertia	Lu dundul
inertial mass	Maas bu dundul
inexpensive	Lu seerul
inflate	neewi
influence	infiliiyaaans
initial	Ndorteel
initial momentum	Ndorteel witees
initial velocity	Ndorteel witees bu maagg
inner ear	Noopu biir
input	eneesi
insect	gunoor
insert	duggal
instant	Leegi
instantaneous	Leegi leegi
instantaneous speed	Witees leegi leegi
instantaneous velocity	Witees bu maagg leegi leegi
instantaneously	Cileegi leegi
instead	walla
instrument	Jumtu kay
insulate	beer
insulator	Lu dul jallale kuuran
intake	naangu
integer	mboolo
integrate	boole
integrated circuit	Yoon yu boole
intensity	doole
interaction	lonkoloo

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
intercept	daaje
interfere	duggu
interference	duggalante
intermediate	inteermejeer
internal	Ci biir
internal energy	Eneersi bu biir
internal force	Doole biir
interparticle	Diggante partikiil yi
interpretation	Firi
interrupt (to)	dagg
interstellar	Li ci diggante bidiiw yi
interval	digante
interlock	ankalaanse
invent	inwante
inverse	Dëpp
inverse variation	Wariyason bu dëpp
inversely	Fasoo dëpp
invert	Dëpp
investigate	gëstu
inward	Deem kanaam
ion	iyoon
iridium	Wen bu weex
iron	Wen
irrigate	iriige
isolate	beer
isolated system	Sisteemu beeru
isotope	isotoop
<b>J</b>	
jet plane	jeet
jeweler	tëg
joule	Naat kay diir ligeey
Jupiter	sipiteer
<b>K</b>	
Kelvin	kelwin
Kelvin scale	Eseelu kelwin
kidney	reein
kilo	kiloo
kilogram	kilogaraam
kilometer	kilomeeter
kilopascal	kilopaskaal
kilowatt	kilwaat
kilowatt hour	Kilowaat ci waxtu
kinematics	siniima
kinetic energy	Eneer Kineetiik
kinetic molecular theory	Tewoori molekiilKinetiik

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
kinetic theory	Xalaatu kineetiik
knapsack	saak
knob	nuuwa
krypton	Kiripton
<b>L</b>	
laboratory	Laboratuwaar
lack	ŋaak
laser	lasseer
lattice	laat
launch	saandi
law	Yoon
law of action and reaction	Yoonu yengu ak riyakson
law of conservation of momentum	Yoonu denc momentoo
lawn	gaason
lawn mower	toondoos
lead	puloom
leak	seenn
ledge	koorniis
left-hand rule	Reegalu yoon ndeey joor
legend	Iesaand
length	gudday
lengthen	guddal
lens	laantii
Lenz's Law	Yoonu wu lantii
lepton	leeptoo
level	niwoo
lever	lewiye
Leyden Jar	Saar de konba wu Leeyden
liberate	liibare
librarian	Kuy seere biiboloteek
lift	asansoor
light	leer
light wave	Leer wagg
likewise	niiroo
line	rëd
linear	topalaante
linear accelerator	Akseleratoor yu topalaante
linear equation	Ikuwaasoon yu topalaante
liner	rëdkay
lip	leewur
liquefy	Deef ndox
liquid	likiit
liter	liitar
literally	litaraal
location	Bërep
lodestone	Xeeru asiye

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
longitudinal	Guddalay
longitudinal wave	Guddalay wagg
loudness	buriyi
loudspeaker	oparleer
low	ndaw
low temperature sink	tanperatiir bu ndaw buy wac
lubricant	libirikaan
lumen	Naat kay fili
luminous	Li am leer
luminous flux	Fili bu leer
luminous intensity	Doole bu leer
lunar	Li ci weer
lunar module	Modiilu weer
lung	pumoo
M	
magenta	Xonq wiyoole
magnet	asiye
magnetic	asiye
magnetic field	bërëp askiye
magnetic field line	rëd bërëp askiye
magnetic flux	Fili wu asiye
magnetic induction	Asiye bu lalu ci xam xam
magnetism	Li ci askiye
magnification	Soppi asiye
magnify	bërëp askiye
magnifying glass	Asiye galaas
magnitude	asiye
maintain	teeye
malleability	Luy soppi
manner	defiine
manufacture	Defar
mass	Puwa
mass defect	Puwa wu deefoo
mass number	Nimoroo puwa
mass spectrograph	Puwa wu naata espeektur
massive	Li am puwa
mathematical science	Siyaansu kaalkiil
mathematically	Kalkiil
mathematician	matematisin
matter	porobeleem
matter wave	Porobeleemu wagg
maximum	Li kawe
mean	firi
measurable	Luy mën naat
measurement	naatt
mechanical advantage	Awantaasu mikaniik

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
mechanical energy	Eneersi mekaniik
mechanical force	Doole mikaniik
mechanical wave	Waag mikaniik
medical	Yeer gu yaraam
medium	mejam
mega	megaa
megahertz	meggaErs
megawatt	meggaaWolt
melt	jaxasoo
melting point	Pogne yu jaxasoo
membrane	maanbaranu
mercury	meerkiir
mercury barometer	Naatkay meerkiir
meson	Pacc nikiliyer bu am kuwak ak anti kuwaak
metabolism	metabooliism
metal runner	Dawalu kay wenj
meteorology	miteewo
meteoroid	mitiworoyid
methanol	mitaane
method	pexe
meticulously	kaarima
metric system	Sisteemu meetar
micro	mikoro
microfarad	Inite natt kay doole kuuran
microphone	mikoro
microprocessor	Doxaliine mikoro
microscope	Jumtu kay bu seett doomu jangaro yi
microscopic	Seett kay doomu jangaro
microwave	Wagg bu ndaw
middle ear	Dig noop
Milky Way Galaxy	Vuwa latte
milli	milii
milliampere	Milii ampeer
millibar	Milii baar
milligram	miligaraam
milliliter	Milii liitaar
millimeter	Milii meeter
mirage	miirasaas
mirror	seetu
mix	jaxasoo
mixed	jaxase
mixture	jaxase
moderate	wanjji
moderator	Luy wanjji
modification	soopite
modify	soppi
module	modiil

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
mole	mool
molecule	molikiil
momenta	momenta
momentum	momentoo
motion	Yengu
mouthpiece	Portu parool
mower	toondos
mud	waas
multiple	Bëri
multiplication	Bëri way
multiply	Bëril
muon=meson	meeson
mutual	lonkoo
mutually	Li lonkoo
muzzle	geemiij
<b>N</b>	
Nano	Naano
nanometer	Naat kay miliyaar
nanosecond	Naano ci segoonde
naphtha	naaftha
nasal	bakaane
natural	natrell
nature of the surface	Natiiru siirfaas
nearsightedness	miyoob
negative	weedi
negative charge	Saarsu bu neen
neon	neewo
net force	Doole sust
neutral	Li amul kuuran
neutrino	notirino
neutron	notoron
newton	niiwtoon
Newton	Niiwtoon
Newton's First Law of Motion	Yoonu Niiwtoon bu jënk ci muuwuma
Newton's Second Law of Motion	Yoonu Niiwtoon bu ñaarel ci muuwuma
Newton's Third Law of Motion	Yoonu Niiwtoon bu ñeteel ci muuwuma
nickel	nikeel
nitrogen	asoot
nodal	noodal
nodal line	Rëd noodal
node	në
non perpendicular component	Konpoosan bu peerpandikileerul
non perpendicular component of vector	Konpoosanwektoor bu peerpandikileerul
normal force	Doole bu normaal
north pole	Poolu bajjeeri
North Pole	Poolu bajjeeri

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
Northern Hemisphere	Emisfeer bajeeri
northern light	Leer bajeeri
notation	binnd
note	pogne
nuclear	nikileer
nuclear bombardment	Bombaaredéma nikeler
nuclear model	Modeelu nikiliyeer
nuclear potential energy	Dolle enersi nikelyeer
nuclear reaction	Yengu nikiliyeer
nuclei	nikle
nucleon	nikelyon
nucleus	nuwaayo
nuclide	nikiliid
numerically	Nimirriik
<b>O</b>	
obey	Jox cér
oboe	obbo
observable	Li gnu muna seetlu
observation	seetlu
observatory	Seetlu kaay
observe	seet
obstacle	Jafe jafe
obtain	am
occupy	jaapp
occur	xeew
octagon	oktagoone
octagonal	Li ci oktagoone
octave	oktaaw
Ohm	Ohm
Ohm's Law	Yoon wu Ohm
opaque	Li leerul
operation	operaason
oppose	ŋak annd
optical	Li ci bët
optical density	Doole bët
optics	Jang bët
orbit	Pax
organ	orgaan
orientation	jubbulu
origin	soxeeko
oscillate	yengu
oscillation	yengute
oscilloscope	Luy yengal ndox
outer ear	Biti noopu
outlet	soorti
output	randema

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
outward	Jëm biti
oval	owaal
overall	Ci mboolo mi
overload	sirsaaře
overlook	yëg
overtones	Xeer yu ép
oxygen	oksiseen
<b>P</b>	
painstakingly	meeti
palm	tiir
parabola	parabool
parabolic	Li parabool
parachute	paara
paraffin	andiir
parallax	paralaks
parallel	paraleel
parallel connection	Lonko bu paraleel
parallel force	Dolle yu paraleel
particle	pacc
particle accelerator	Paccum akseleratoor
Pascal	Paskaal
Pascal's Principle	Perensipu Paskaal
patch	lalaat
path	yoon
pavement	torotuwaar
peculiar	Lu yeeme
peculiarity	yeemaay
pendulum	paandiil
performer	Yoxu perfoormance
perimeter	Perimeter
period	diir
periodic	Ci diir
permanently	Lu dul soppeeku
perpendicular	peerpaandikileer
perpendicular force	Doole peerpandikileer
perpendicularly	Perpandikileerma
perspective	Luy ñoww
perspiration	ñax
phase	Pacc
phenomena	fenomeenu
phenomenon	Ay fenomeen
philosopher	filosof
phosphor	fosfoor
phosphorescence	Leer buwisibul bu koor
photoelectric effect	foto elektiriik di jur
photoflash	Leer foto

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
photography	foto
photo resistor	Foto ci lu muy resiste
photovoltaic	fotoltayiik
photovoltaic cell	Seliilu fotoltayiik
physical	fisiik
physical phenomena	Fenomeen fisiik
physicist	fisisiyen
physics	Jang fisiik
Pico	pikoo
Pico farad	Pikoo inite naat doole kuuran
pier	anbarkadeer
piezoelectricity	piyesoelektirisite
pig	poorku
pigment	pikma
pile	taa
pinna	pinniil
pipe	wëliis
pistol	piistool
piston	piiston
pitch	poromuwaar
pith	isaans
pith ball	Barigo isaans
plane mirror	Seetu ropolaan
planet	suuf
plasma	palaasma
plastic	palaastik
platinum	wuruus
plot	suuf
plunge	polonse
polarity	polaarite
polarized	Fokaliise ci been pogne
plane polarized	Ropolaane bufokaaliise ci been pogne
polarization	polarisaason
polarizer	poliiriise
pole	pool
pollution	tilimël
pound	Xaaliisu angaalteer
portion	xaaj
position	Taxaway
positive	positiif
positive charge	Saars positiif
positron	positoroon
possess	Li nga moom
postulate	Wax
pot	poott
potential	doole
potential energy	Doole eneersi

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
potentiometer	Naatt kay potaanseel
pour	tuuru
power	Puwaar
practical	Neexa jéfendikoo
precise	leeral
precisely	Fasoowu leeral
precision	leeralal
predict	Waax li ñëwëgul
predominate	domine
prefix	perefiks
preliminary	Li jiitu
pressure	doole
presumably	Li niroo ak dëgg
prevent	Jay laata
previous	Li jiitu
previously	Ci li jiitun
primary	Li jiitu
primary coil	Koyil bu jiitu
primary color	Kuloor bu jiitu
primary pigment	pigmapirimeer
principle	perinsipu
principal axis	Aks perinsipaal
principal focus	Perinpal insistaans
principal focal point	Perinsipaal pogne fokaal
principle of superposition	Perensipu tegallo
prism	pirismu
probability	porobaabilite
probe	naat
procedure	doxaliine
process	doxaliine
productivity	porodiktiwite
programmable	Lu gnuy pogaraame
prohibit	teree
project	porose
projectile	porosektoor
projectile motion	Yengum porosektoor
propel	Buux jém kanam
property	poropiriyete
proportional	Xaaj bu tollo
proportionality	tollole xaaj
proportionality constant	Xaaj bu toollo
propose	sikseere
proton	poroton
protractor	raporteer
prove	puruwe
proximity	weetu
puck	kuskondoron

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
puddle	pudele
pull-tab	puultiib
pulley	puuli
pulsar	pilsaar
pulse	Tëb Tëb
pump	poonpu
push	Buux
putty	Faat kay
Pythagorean	Li ci Pitaagoor
Pythagorean theorem	Teworeemu Pitaagoor
<b>Q</b>	
quadrangular	Neent angaal
quality	Kalte
quantity	Liimu nonbuur
quantize	Liim
quantum mechanics	Liimu mekaniik
quantum number	Arafu kantiik
quantum theory	Xalaatu kantiik
quark	kuwaak
quark model nucleon	Madeelu nkileyon kuwaak
quotient	Kosiyan
<b>R</b>	
raceway, racetrack	Yoonu daaw kaay
racquet	rakeett
radial	Reyon serkal
radially	Li ci reyon serkal
radiation	rajaason
radiator	rajatoor
radio	rajoo
radio wave	Wagg rajoo
radioactive	Leeru reyon
radioactive decay	Leeru reyon yu wangneeku
radioactive material	Jumtu kay leeru reyon
rainbow	arkanseel
raise	joog
ramp	Jaar kay poon
random	asaar
range	Ranse
rank	raan
ray	reyon
ray optics	Jang reyon wu bët
razor	rasuwaar
reaction	yengu
readily	Du am jafe jafe
real	Reyeel

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
real image	Nataalu reyeel
realistic	reyalis
rebound	jogaat
reciprocal	resiporook
recombine	Boole wat
recognize	xamme
rectangular	rektangular
red	xonq
redefine	Fiiri waat
reed	rooso
reestablish	delloo
refer	sukandiku
reference	Sukandiku kay
reference point	Pogne sukandiku
reflect	Yobbu leer
reflection	Yobbu wum gaas
refraction	xaaj
refrigerator	firiigo
regard	Jox cér
region	reeson
register	binndu
regular reflection	Yobbu gaas bu dul soppi
regulate	Regalee
reinforce	Yoxu doole
reinforcement	yoxumdoole
relate	lonkoo
relationship	lonkoloo
relatively	Yemamay
relativity	Yemamay
release	liibaare
remain	dees
remainder	deesiit
remove	dindi
renew	yeesaal
repeat	waxaat
repel	deello
repetitious	Dellu waat
replace	Palaase waatt
represent	reperesante
repulsion	dello
repulsive	Luy dello
research	gëstu
resist	resiste
resistance	resistaas
resistor	Luy resiste
resolve	Saafara
resolving power of lens	Saafara puwaar lanti

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
resonance	resonaans
respective	Li topalaante
response	yengu
restatement	dëggal
restoring force	Dello doole
resultant	Resiiltan wu
retain	teeye
retina	retiine
reveal	xaawi
reverse	Dëpp
revolve	Saafara
rheostat	rewoostaat
ribbon	Ribbon wu
ridge	Waaxi suuf
right angle	Angal dura
rigid	dëggér
ripple	ondilaason
ripple tank	Ondilaason saardekonba
rise	jogg
rivet	sanpp
robot	rooboo
robotics	Jang rooboo
rocket	rokeett
rocking	baskiile
roll	ruloo
rope	buum
rubber ball	kawuusu
rush	gaaw
<b>S</b>	
sac	poos
sack	Deef ci sase
sag	leemmu
sailor	maarin
sap	seew
satellite	sateliitt
saxophone	saksafoon
scaffold	Rëd palaan
scalar	Eskoleer kalkiil
scalar quantity	Maccer kalkiil t yuliumu nunbur bu bëri
scale	eseel
schematic	Natal
scientific	siyaantifiik
scientific method	Pexe siyatifiik
scientific notation	Binndi siyatifiik
scintillation	Sandi leer
scissors	siisoo

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
screen	ekaraan
screw	wis
screwdriver	tuurnwiis
scuba	Eskafaandur atoom
sea level	Niwoo geej
seal	siwo
second	ŋaareel
secondary	segondeer
secondary coil	Ruloo bu segoondeer
secondary color	Kulooru segondeer
secondary pigment	Pikma segondeer
second left-hand rule	Naareelu reegal canmoorj
second-order line	Naareelu rēd yu topaante
selenium	Elema simiil bu dul weN
self-inductance	Indiktaans boppu
semiconductor	Jallale xaaj kuuraan
sensation	sasason
sense	Li xeel nangu
sensitive	saansiibul
separate	xaajallo
separated	xaaj
series	gurupu
series connection	Guruupu lonko
series-parallel circuit	Guruupu siirki yu paralleel
sewing	ŋaw
sewing needle	Pusoo buy ŋaw
shadow	keer
shape	mbindiine
share	waal
ship builder	Defaru kaat baatoo
shirt	semiis
short circuit	kuusirki
shot-putter	Puter bu gaat
shovel	peel
shrink	suux
sidewalk	Doxu weet
sideway	Yoonu weet
significant	woonne
significant digit	Baaraamu joxoŋ
silicon	siliikoon
silk	suwa
silver	puruux
simple harmonic motion	Yengu armoniik bu sinpal
simple machine	Masiine bu simpal
simplify	wanji
single-slit diffraction	Beenn soppite taraase buy naaw
sink	suux

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
sine	siniis
sinus	bakkane
sinkable	Li mënë suux
siren	sireene
skating	patinaas
skydiver	Naaw kat paara
sled	Diir bu jaafe
sliding friction	Ieseerma
slightly	leeserma
slit	doog
slope	pant
smokestack	Yoon biti
smooth	nooy
snap	Buriwi daamm
Snell's Law	Yoon wu Snell
snowmobile	Nees buy awaanse
socket	paax
sodium	sojoom
solar	naaj
solar cell	Seelliilu naaj
solid	dëgér
solid state	Etaa bu dëgér
solidity	dëgëray
solution	Saafara
sonar	sonnaar
soot	ankaraase
soprano	soparaanu
sound wave	riir waagg
South Pole	Poolu baaax
spacecraft	Ansin jaawu ji
spark	Saandi ay eteeseel
specific	partikile
specific heat	Tangoor bu amul fenn
speck	njaax
spectrometer	Naatt espectur
spectroscope	Jumtu kaay bu jang espektur yi
spectrum	espeektuurum
speed	witees
sphere	Beenn paacc golobb
spherical	Li ci paac golobb
spherical aberration	Jumte ci pacc golobb
spider web	Areegnee neet
spill	tassare
spin	patine
spiral	Foormu bu wër
split	xooteeku
spoiler	Baxal kaay

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
spontaneously	Leegi leegi
spoon	kuuddu
spray	wapporiise
spread	tasaaro
spring	meenj
sprinkle	xeef
square	palaas
standard atmospheric pressure	Doole atmosfeer bu dul soppeku
startling	Lu beette
state	meeliine
standing	taxaaw
standing wave	Waag bu taxaw
static friction	Estatistiku firiikson
static electricity	Estatistiiku kuura
statics	Jang estatistiik
stationary	Ludul soppi
steam	Saxaar buy naaw jäm kaw
stem	araan
step-down transformer	Soppikay bu waacc
step-up transformer	Soppi ky bu yeeg
stick	baannt
stiffness	deggēray
still	Lu dul yengu
stimulate	yengél
stimulated emission	Sandi leer bi gnu yengél
stitch	Pogne bu gnuuy daaje
stone	xeer
store	denc
straight	jubb
straighten	jubbë
strain	dengél
straw	njax
strength	doole
stretch	taawi
strike	gereew
string	taakk
strip	summi
strobe	Jumtu kay buy jox imaa bu daal
strobe light	leeru Jumtu kay buy jox imaa bu daal
strobe photography	foto Jumtu kay buy jox imaa bu daal
strong nuclear force	Doole nikiliyeer bu maagg
structure	Melokaan
subatomic	suatoom
submarine	sumaare
submerge	Li ndox wér
substance	sipstaas
substitute	ranpalaase

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
subtraction	Waanji
succession	toppallante
suddenly	Ci saas yi
sufficiently	ifikaasma
sulfide	siilfiid
summarize	t��nkk
superposition	tegallo
supersonic	sipeersoonikk
support	teeye
surface	siirfaass
surface tension	Sirfaasu taanson
surface wave	Siirfaasu wagg
surgery	siriisi
surplus	Yoxu yoxu
suspect	Sikk
suspend	Ajj
Swedish	Wa suweed
sweep	balle
swing	yengu
swing seat	Toogg kay buy yengu
swirl	turrbiyo
symbol	mandarga
symmetrical	Li simitiriik
synchrocyclotron	Deem diik elektoroon yu lonkoo
systematic	Li gnu deef sisteem
systematic method	Pexe sisteem
<b>T</b>	
table	tabaalu
tangent	tansaan
tank	Saar de kombaa
technique	tekniik
technologist	Kuy ligeey tekniik
telescope	Teleskoop
temperature	tanperatiir
temperature scale	Eseelu tamperatiir
temporary	diir
tend	taawi
tendency	Model
tensile	Lu taaweku
tension	doole
terminal velocity	Jeexantal witees bu b��ri
terrestrial	Li ci suuf
tesla	teesla
tetrachloride	tetarakoloriid
The Law of Conservation of Energy	Yoonu wu deenccum eneersi
The Law of Conservation of Momentum	Yoonu wu deenccum Momeetoom

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
The Law of Reflection	Yoonu wu sandi gaas
The first law of Thermodynamics	Yoonu bu njëk bu teermodinaamiik
The second law of Thermodynamics	Gnaareel luwa bu njëk bu teermodinaamiik
theoretical physicist	Xalaatu fisiik
theory	Xalaat
theory of relativity	Xalaatu yemamay
thermal	Fajum ndoxu miniral bu tangg
thermal energy	Eneersi bu am ndox miniral
thermal equilibrium	Tollole bu am ndox miniral
thermal expansion	Yaatal bu am ndox miniraal
thermodynamics	Reesiiste ci tangoor
thermometer	Naat kaay tanperatiir
thermometry	Jang ni gnuu taate tangoor
thermonuclear	Tangooru nikiliyeer
thermonuclear reaction	Yengu teermonikiliyeer
thermostat	Jumtu kaay buy naat tanperatiir teeye ko fa
thin	seew
thin film	Fiilmu bu gaat
thorium	tooriyoom
thread	fiil
threshold	Yemu
throat	baat
thumb	baaram
tide	maare
tighten	dëgëral
tightly	dëgér
tilt	weng
timbre	teenbur
time	waxtu
tiny	tuuti
tire	poono
tissue	tisii
tolerate	baal
toner	dënn
tongue	Lakk
torr	torru
torsion	toorson
torsion balance	Toorson wu balaans
total internal reflection	Mboolo sandi gaas ci biir
tower	Kawe
tractor	taraktoor
train	Otoraay
trajectory	Yoon
trampoline	taraanpoliin
tranquilizer	Daal
transducer	taraansdiktoor
transfer	Yobbu bu

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLEF</b>
transformer	soppi
transistor	taraansitoor
translucent	Luy baayi reeyon yi jaalle
transmission	yoobbanteel
transmit	yoobbu
transmitted wave	Waag buy yoobbu
transmutation	weccenteel
transparent	Lu leer di jaal
transverse	Penetere leer
transverse wave	Waagu taraaweers
trench	Lu ndox munuul taraweerse
triangle	tiriyaangal
trigger	porowokke
trigonometry	tirigonometiri
trillion	biliyo
trombone	toroonboon
trough	taraweer
trumpet	toroonpeett
tuba	palaat
tube	Tiibb
tune	Meloodi jumtukay misiik bi meel furuuseet kay
tuning fork	Jumtukay misiik bi meel furuuseet kay
tungsten	Weegn bu pognu seeyam mo kawe
tunnel	Yoonu suuf
turbulent	Degger bopp
twice	ŋaar
twirl	piwoote
twist	foxooj
U	
ultrasonography	Soon buy sorii
ultrasound	Soon bu seet tey sorii
unaffected	ŋak waal
unavailability	ŋakk am
unbalance	ŋak yemm
unbalance force	Doole yu yemmul
uncertainty	Li woorul
unchanged	ŋak soppi
undergo	dundu
undiminished	Lu nu wannji i wuul
uniform	inifoorm
uniform acceleration	Aksrelason iniform
uniform circular motion	Muwuma iniform bu wer
uniformly	Foormu iform
unit	inite
units of force	Doole inite
universe	Iniweer

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
unknown	Li ñu xamul
unsteady	Luu paare wul
upright	jubb
upward	Jeem kaw
utensil	Jumtu kay toog
<b>V</b>	
vacuum	wakkamm
valid	Waliid
value	waleer
vapor	Naaw saxaar
vapor state	Melokaann Naaw saxaar
vaporization	Naawu saxaar
vaporize	nawu saxaar
variable	Wariyaabul
variation	Wariyaason
variety	wariiyete
various	Lu bëri
vector	wektoor
vector quantity	Limmu nonbur wektoor
vector resolution	Saafara vektoor
vector sum	Boole wektoor
vein	wenn
velocity	Witees bu maagg
verification	werifikaason
vertex	weertex
vertically	taxaw
vibrate	riir
vibrational motion	Yengum riir
violate	jalgati
virtual	wirtuyel
virtual image	Nataal wirtuyel
viscous	Li am kool
viscous liquid	Likit bu kool
visible	Li gnuy gis
visualize	feegnal
vocal	baat
vocal cord	Buumu baat
volatile	Lu naaw
volatile liquid	Likit buy naaw
volt	Naat kay leer
voltaic	woltayiik
voltaic cell	Selliilu woltayiik
voltage	wooltaas
voltage divider	Xaaj kay woltaas
voltage drop	Woltaas bu waaj
voltmeter	Natt kay woltaas

## PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

<b>ENGLISH</b>	<b>WOLOF</b>
volume	woliim
vowel	woyeel
<b>W</b>	
water pollution	Tilimël ndox
wave speed	Gawaay wagg
weak force	Doole bu feebul
<b>X Y Z</b>	
X-rays	Reyon -X
X-value	Waleer-X
Xerox	serooks
Y-value	Waleer-y
yellow	soon
zinc	singg