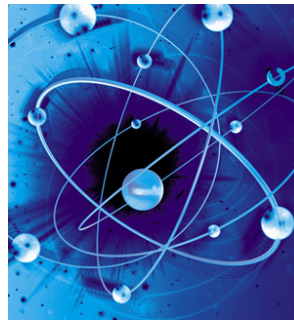
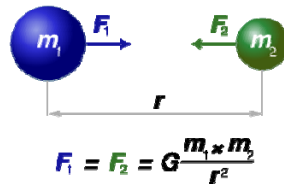


# Glossary

High School Level

## Physics Glossary

English / Punjabi



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





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PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
<b>A</b>	
aberration	-
ability	
absence	
absolute scale	
absolute zero	
absorption	
absorption spectrum	
accelerate	
acceleration	
acceleration of gravity	
accentuate	
accompany	,
accomplish	
accordance	
account	
accumulate	
accuracy	
accurate	
achieve	,
acoustics	
action	
activity	
actual	
addition	,
adhesive	
adjacent	
advantage	,
aerodynamics	-
air pollution	
air resistance	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
air track	
aircraft	
airfoil	
airplane	
alcohol	,
algebra	
allow	
alternating current generator	
altimeter	
aluminum	,
amber	,
ammeter	
ampere	
amplitude	
analogy	
analysis	
analyze	
antinodal line	
anemoscope	
aneroid	
aneroid barometer	
angle	
ant.; antenna	
antinode	
antiparticle	
apparent	
appendix	
applied force	
approach	
aquarium	
arbitrary	
arc	-

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
archer	,
Archimedes' principle	
architect	,
area	
argon	,
Aristotle	
armature	,
arrow	
arrangement	
artificial	
artificial radioactivity	
artillery	
aspect	
assemble	,
assume	
assumption	
astronomer	-
astronomical	-
astronomy	-
athlete	
atmosphere	, ,
atmospheric	,
atom	
atomic energy	-
atomic mass unit	
atomic number	-
attach	
attain	
attract	
attraction	
attractive	
audience	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
auditorium	
auditory	
aurora	
aurora borealis	
automobile	
average	,
average speed	
average velocity	
axis	
axle	,
<b>B</b>	
back - EMF	, - EMF
baffle	
balance	
barometer	
barrel	
barrier	
baryon	
base level	
basic equation	
basin	,
basis	
batter	-
battery	
bead (ex., optic bead)	( )
beaker	
beam balance	
beat	
behave	( )
behind	
bend	
beneath	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
bent	
Bernoulli's principle	
beyond	- ,
billiard	
bimetallic	-
bimetallic strip	-
binding energy	
binocular	
black-hole	
blade	
block	
blue	
blur	
bob	-
boiling	
boiling point	
boldface	
bolt	
Boltzmann constant	-
bond	
boreal; borealis	;
bounce	
boundary	,
bow	,
bowling ball	
bowstring	
Boyle's law	
brain	
branch	,
brass	
breeder reactor	-
brick	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
brief	
bristle	
broadcast	, ,
bubble	,
bubble chamber	
bug	
bugle	
bulge	, ( )
bullet	
buoyancy	-
buoyant	
buoyant force	
burglar	
burglar alarm	
by virtue of	
<b>C</b>	
cable	
cadmium	
cadmium sulfide	
calculate	
calculus	,
calibrate	
caloric	
caloric theory	
calorie	
calorimeter	-
camp	,
camper	
candelabra	
candle	,
cannonball	
canoe	



PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
canyon	
capable	,
capacitance	-
capacitor	
capacity	-
capillary	
capillary action	
capsule	
carbon	,
carbon grain	
carbon tetrachloride	
carpet	
carton	
case	
cast	,
catheter	
cathode	,
cathode-ray tube	
cause	
cavity	
celestial	
Celsius Scale	
cement	
centimeter	( )
centripetal	
centripetal acceleration	
centripetal force	
cesium	
chamber	,
characteristic	
charge	
charged	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
charging by conduction	
charging by induction	
Charles' Law	
chimney	
chloroform	,
chord	
chromatic	
chromatic aberration	-
circuit	,
circuit breaker	
circular	
clarinet	
clarity	
clockwise	
club	
cluster	
cobalt	,
cochlea	
coefficient	
coefficient of friction	-
coefficient of linear expansion	
coefficient of volume expansion	
cohesive	
cohesive force	
coil	,
coincidence	
collect	,
collection	,
collide	,
collision	
column	,
combination	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
combustion	,
commercial	
commutator	
compare	,
comparison	
compartment	,
compass	,
complementary	,
complementary colours	
complementary pigment	
complex	,
component	
compress	,
compression	
Compton effect	
concave	
concave lens	
concave mirror	
concept	
concrete	
concurrent forces	
condensation	
condense	
conduct	
conduction	
conductivity	
conductor	
cone	
confine	
congruent	
consciousness	
consequence	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
conservation	
conservation law	
consider	,
consist	,
consonance	,
constant	
constructive	
constructive interference	
contact	
contain	
contract	
contraction	
contrast	
control	, ,
control rod	
convalescence	
convection	
convenient	
converging lens	
conversion	
convert	
convex	
convex lens	
convex mirror	
copper	
cord	
cornerstone	
corresponding	
cosine	
coulomb	
Coulomb's Law	
crack	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
craft	,
crate	
crest	
critical	,
critical angle	
crowded	
crown glass	
crystal	
crystal lattice	
crystalline	
cube	
cubic	
cubic meter	
curious	
curvature	
curve	
cyan	
cycle	
cymbal	,
cylinder	
<b>D</b>	
damage	
dart	,
data	,
de Broglie Principle	
decay	
deceleration	-
deci	
decibel	-
decimeter	
deck	
decrease	,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
define	
definite	,
deformation	
degree	,
deka = deca	
decameter	
deliver	
demonstration	
density	
depend	
dependent variable	
derive	,
derived unit	
descend	
descent	,
design	
destructive	,
destructive interference	
detection	
detector	
determine	
deviate	,
device	
dewdrop	-
dew point	-
diameter	,
diamond	
diaphragm	,
differ	,
difference in electric potential	-
diffract	
diffraction	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
diffraction grating	
diffuse	
diffuse reflection	
digit	
dimension	
dimmer	
dip	
direction	,
directly	
discover	
disintegrate	
disorder	,
disperse	-
dispersion	-
displace	
displacement	
disprove	,
disregard	,
dissipate	
dissonance	
distance	,
distant	
distort	,
distortion	
distribute	
disturb	,
disturbance	
dive	
diver	
diverge	,
diverging lens	
divide	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
divider	
division	
dock	,
dockhand	
dog	-
domain	-
Doppler	
Doppler effect	
Doppler shift	
double	
double slit diffraction	
drag	
draw	
drop	,
droplet	
drum	,
ductility	( )
dust	
dynamics	-
<b>E</b>	
ear	, -
eardrum	
echo	,
eclipse	
eclipse of the sun	
ecological	
ecology	
economical	
effect	
effective	
effective resistance	
effectively	



PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
efficiency	-
effort	
Einstein	
elastic	
elastic collision	
elasticity	
electric	
electric current	
electric field	
electric field intensity	
electric field line	
electric force	
electric generator	
electric potential	
electrode	
electromagnet	-
electromagnetic	-
electromagnetic force	-
electromagnetic induction	-
electromagnetic wave	-
electromagnetism	-
electromotive (EMF)	-
electron	
electron cloud	
electroscope	-
elevator	,
eliminate	
ellipse	
elongation	
embed	
emerge	
emergency	,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
emission spectrum	
emit	
empirical	
enable	
enclose	
encounter	,
energetic	
energetic state	
energy	
energy crisis	
energy level	
engineer	
enormous	
enrichment	,
enter	
entropy	
equation	
equator	-
equilibrant	,
equilibrant force	
equilibrium	
equilibrium position	
equipment	
equivalent	-
erect	
essence	,
essentially	,
ether	,
evaporate	
evaporation	,
evenly	
evenness	,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
eventually	
evidence	
except	,
exception	,
excited state	
exert	
exhaust	,
exhibit	
exist	
expand	
expansion	
expect	
expel	
experiment	
explore	
exponent	,
exponential	
exponential notation	
exposure	
express	
extend	
external	,
external force	
extrapolation	
extreme	
extremely	,
<b>F</b>	
faint	( )
Farad	
farsightedness	,
feat	,
fiber	,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
fiber optics	-
fiction	
field	
filament	
final velocity	
finger	
first law of motion	
first neutron	
first-order-line	
fission	
fixed	,
flame	,
flare	
flatten	,
flick	
flint glass	
float	,
fluid	,
fluorescent lamp	
flute	,
flux	
focal	
focal length	
focal point	
focus	
fog	
force	,
force of friction	
fork	( ) ,
form	,
fraction	,
frame	,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
frame of reference	
framework	
freedom	
free-fall	
freezing point	- , -
Freon	
frequency	
frequently	,
friction	
frictional	
frictionless	
frozen	- ,
fundamental	
fur	
furthermore	
fuse	
<b>G</b>	
gain	,
galaxy	
galvanometer	- , -
galvanic	
galvanic cell	
Gamma ray	
gap	
gas	,
gas law	
gaseous	
gasoline	
gauge	
Geiger-Muller tube	
general theory of relativity	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
generate	
germanium	,
giga	
give	
glance	
glass	
glider	
gluon	
gold	
govern	
gradual	
gradually	
grain	
grains	
gram	
graph	
graphical	
grating	
gravitation	-
gravitational field	-
gravitational force	-
gravitation mass	-
gravitation potential energy	-
graviton	-
gravity	( ) , -
green	,
ground state	
grounding	
gyroscope	-
<b>H</b>	
Half-life	
halt	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
hammer	
handle	
harmonic	
harmonious	
haul	-
headlamp	
heat	
heat effect	-
heat engine	-
heat of fusion	
heat of vaporization	
heat pump	
specific heat	
heavy	
hecto	
hectometer	-
height	
Heisenberg uncertainty principle	
helicopter	
Helium	,
hence	
Hertz	
high temperature source	-
hiker	
hilly	,
hockey	
hollow	
Hooke's law	
horizontally	
horn	
huge	
hull	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
hydraulic	
hydraulic system	-
hydrogen	
hydrodynamics	
hydrostatics	
<b>I</b>	
ideal	
ideal gas	
ideal gas law	
ideal mechanical advantage (IMA)	(IMA)
ignite	
ignition	
illuminance	
illuminate	
illuminated body	
illumination	
illusion	
image	
imagine	
immerse	
immersion	
immersion heater	
impart	
implication	-
impossible	
impulse	
incandescent	,
incandescent lamp	
incident	
Incident pulse	
Incident wave	
incision	



PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
inclined	
Inclined plane	
incompressible	-
increase	
independent variable	
independence	
Index of refraction	
indicate	
indication	
individual	
induction	
inductive reactance	
inelastic	
inelastic collision	
inertia	
inertial mass	
inexpensive	
inflate	
influence	
initial	
initial momentum	
initial velocity	
inner ear	
input	
insect	
insert	
instant	,
instantaneous	
instantaneous speed	
instantaneous velocity	
instantaneously	
instead	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
instrument	,
insulate	
insulator	
intake	
integer	
integrate	
integrated circuit	
intensity	
interaction	,
intercept	,
interfere	
interference	
intermediate	
internal	
internal energy	
internal force	
interparticle	
interpretation	,
interrupt (to)	( )
interstellar	-
interval	,
interlock	
invent	
inverse	
inverse variation	-
inversely	
invert	
investigate	
inward	
ion	
iridium	
iron	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
irrigate	
isolate	
isolated system	
isotope	-
<b>J</b>	
jet plane	
jeweler	
joule	
Jupiter	
<b>K</b>	
Kelvin	
Kelvin scale	
kidney	
kilo	,
kilogram	
kilometer	,
kilopascal	
kilowatt	
kilowatt hour	
kinematics	
kinetic energy	
kinetic molecular theory	
kinetic theory	
knapsack	,
knob	,
krypton	
<b>L</b>	
laboratory	,
lack	
laser	
lattice	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
launch	
law	
law of action and reaction	
law of conservation of momentum	
lawn	,
lawn mower	
lead	,
leak	
ledge	
left-hand rule	
legend	- , -
length	
lengthen	
lens	
Lenz's Law	
lepton	
level	
lever	
Leyden Jar	
liberate	
librarian	
lift	,
light	,
light wave	-
likewise	
line	
linear	
linear accelerator	
linear equation	
liner	, /
lip	,
liquefy	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
liquid	
liter	
literally	,
location	
lodestone	,
longitudinal	
longitudinal wave	
loudness	
loudspeaker	
low	
low temperature sink	
lubricant	
lumen	
luminous	
luminous flux	
luminous intensity	
lunar	
lunar module	
lung	
<b>M</b>	
magenta	
magnet	
magnetic	
magnetic field	
magnetic field line	
magnetic flux	
magnetic induction	
magnetism	, -
magnification	( )
magnify	
magnifying glass	
magnitude	,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
maintain	
malleability	
manner	
manufacture	
mass	,
mass defect	
mass number	
mass spectrograph	
massive	
mathematical science	
mathematically	
mathematician	
matter	,
matter wave	
maximum	
mean	
measurable	,
measurement	
mechanical advantage	
mechanical energy	
mechanical force	
mechanical wave	
medical	,
medium	,
mega	
megahertz	
megawatt	
melt	
melting point	
membrane	,
mercury	
mercury barometer	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
meson	,
metabolism	
metal runner	
meteorology	
meteoroid	,
methanol	
method	
meticulously	
metric system	
micro	
microfarad	
microphone	
microprocessor	
microscope	,
microscopic	
microwave	
middle ear	
Milky Way Galaxy	-
milli	
milliampere	
millibar	
milligram	
milliliter	
millimeter	
mirage	-,
mirror	
mix	
mixed	
mixture	
moderate	
moderator	
modification	, ,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
modify	
module	
mole	,
molecule	
momenta	
momentum	
motion	,
mouthpiece	,
mower	,
mud	,
multiple	, ,
multiplication	
multiply	
muon=meson	= ,
mutual	
mutually	,
muzzle	, ,
<b>N</b>	
Nano	
nanometer	
nanosecond	
naphtha	
nasal	,
natural	, ,
nature of the surface	
nearsightedness	, -
negative	, ,
negative charge	
neon	,
net force	
neutral	, ,
neutrino	



PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
neutron	
newton	
Newton	
Newton's First Law of Motion	
Newton's Second Law of Motion	
Newton's Third Law of Motion	
nickel	,
nitrogen	
nodal	,
nodal line	
node	, , -
non perpendicular component	-
non perpendicular component of vector	-
normal force	
north pole	
North Pole	
Northern Hemisphere	
northern light	
notation	, - ,
note	, -
nuclear	
nuclear bombardment	
nuclear model	
nuclear potential energy	
nuclear reaction	
nuclei	
nucleon	
nucleus	, , ,
nuclide	
numerically	,
<b>O</b>	
obey	,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
oboe	, ,
observable	, ,
observation	, , , ,
observatory	,
observe	,
obstacle	,
obtain	,
occupy	,
occur	,
octagon	
octagonal	,
octave	, ,
Ohm	
Ohm's Law	
opaque	
operation	, , ,
oppose	
optical	- ,
optical density	/
optics	-
orbit	- , - ,
organ	, , , ,
orientation	, ,
origin	, ,
oscillate	, ,
oscillation	, ,
oscilloscope	
outer ear	
outlet	, ,
output	,
outward	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
oval	,
overall	,
overload	,
overlook	,
overtones	,
oxygen	
<b>P</b>	
painstakingly	
palm	
parabola	
parabolic	,
parachute	
paraffin	,
parallax	,
parallel	,
parallel connection	
parallel force	
particle	,
particle accelerator	
Pascal	
Pascal's Principle	
patch	,
path	,
pavement	
peculiar	,
peculiarity	
pendulum	,
performer	,
perimeter	,
period	,
periodic	,
permanently	,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
perpendicular	, ,
perpendicular force	
perpendicularly	
perspective	, ,
perspiration	
phase	, ,
phenomena	,
phenomenon	, ,
philosopher	
phosphor	
phosphorescence	
photoelectric effect	
photoflash	
photography	
photo resistor	
photovoltaic	
photovoltaic cell	
physical	, ,
physical phenomena	
physicist	
physics	
Pico	
Pico farad	
pier	, ,
piezoelectricity	
pig	,
pigment	, , ,
pile	, , ,
pinna	,
pipe	, ,
pistol	
piston	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
pitch	, , ,
pith	, , ,
pith ball	
plane mirror	
planet	, ,
plasma	,
plastic	
platinum	
plot	, , , -
plunge	, ,
polarity	,
polarized	
plane polarized	
polarization	
polarizer	
pole	, ,
pollution	,
pound	, ,
portion	, ,
position	,
positive	, ,
positive charge	
positron	,
possess	,
postulate	, -
pot	, ,
potential	,
potential energy	
potentiometer	
pour	, ,
power	, , -
practical	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
precise	, ,
precisely	,
precision	,
predict	
predominate	,
prefix	,
preliminary	, ,
pressure	, ,
presumably	
prevent	
previous	,
previously	,
primary	, ,
primary coil	
primary color	
primary pigment	
principle	
principal axis	,
principal focus	,
principal focal point	
principle of superposition	
prism	,
probability	
probe	, ,
procedure	,
process	, - ,
productivity	,
programmable	
prohibit	,
project	
projectile	, , -
projectile motion	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
propel	,
property	, ,
proportional	
proportionality	
proportionality constant	
propose	,
proton	
protractor	, -
prove	,
proximity	
puck	
puddle	,
pull-tab	-
pulley	,
pulsar	
pulse	, , -
pump	, , - ,
push	, ,
putty	
Pythagorean	
Pythagorean theorem	
<b>Q</b>	
quadrangular	,
quality	,
quantity	,
quantize	
quantum mechanics	-
quantum number	
quantum theory	
quark	,
quark model nucleon	
quotient	-

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
<b>R</b>	
raceway, racetrack	,
racquet	
radial	, ,
radially	,
radiation	
radiator	
radio	
radio wave	
radioactive	
radioactive decay	
radioactive material	
rainbow	
raise	, ,
ramp	, ,
random	
range	,
rank	, ,
ray	
ray optics	
razor	
reaction	
readily	
real	,
real image	
realistic	
rebound	,
reciprocal	, ,
recombine	
recognize	, ,
rectangular	
red	



PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
redefine	-
reed	, ,
reestablish	-
refer	,
reference	
reference point	
reflect	,
reflection	, ,
refraction	
refrigerator	
regard	, ,
region	,
register	
regular reflection	
regulate	
reinforce	,
reinforcement	,
relate	,
relationship	
relatively	,
relativity	
release	, ,
remain	,
remainder	, ,
remove	
renew	
repeat	
repel	,
repetitious	
replace	
represent	,
repulsion	,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
repulsive	
research	
resist	
resistance	, ,
resistor	
resolve	, , ,
resolving power of lens	
resonance	,
respective	,
response	,
restatement	-
restoring force	
resultant	,
retain	,
retina	
reveal	,
reverse	,
revolve	, ,
rheostat	
ribbon	
ridge	, ,
right angle	
rigid	,
ripple	,
ripple tank	
rise	
rivet	
robot	
robotics	
rocket	
rocking	
roll	, , ,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
rope	
rubber ball	
rush	
<b>S</b>	
sac	,
sack	, ,
sag	, ,
sailor	,
sap	, , ,
satellite	
saxophone	
scaffold	,
scalar	,
scalar quantity	
scale	, ,
schematic	
scientific	
scientific method	
scientific notation	
scintillation	,
scissors	
screen	
screw	
screwdriver	
scuba	
sea level	
seal	,
second	
secondary	
secondary coil	
secondary color	
secondary pigment	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
second left-hand rule	
second-order line	
selenium	
self-inductance	-
semiconductor	
sensation	,
sense	,
sensitive	
separate	
separated	
series	
series connection	
series-parallel circuit	-
sewing	
sewing needle	
shadow	
shape	
share	
ship builder	
shirt	
short circuit	
shot-putter	-
shovel	
shrink	
sidewalk	
sideway	
significant	
significant digit	
silicon	
silk	
silver	
simple harmonic motion	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
simple machine	
simplify	
single-slit diffraction	- -
sink	, , ,
sine	, ,
sinus	
sinkable	
siren	
skating	
skydiver	
sled	
sliding friction	
slightly	,
slit	, ,
slope	
smokestack	
smooth	, ,
snap	, ,
Snell's Law	
snowmobile	
socket	
sodium	
solar	
solar cell	
solid	
solid state	( )
solidity	,
solution	,
sonar	
soot	,
soprano	
sound wave	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
South Pole	
spacecraft	
spark	,
specific	,
specific heat	
speck	,
spectrometer	
spectroscope	
spectrum	
speed	
sphere	, -
spherical	
spherical aberration	-
spider web	
spill	, ,
spin	,
spiral	,
split	, ,
spoil	,
spontaneously	,
spoon	
spray	
spread	,
spring	, , ,
sprinkle	, ,
square	, ,
standard atmospheric pressure	
startling	,
state	, , ,
standing	, ,
standing wave	
static friction	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
static electricity	
statics	,
stationary	,
steam	
stem	
step-down transformer	
step-up transformer	
stick	,
stiffness	, ,
still	,
stimulate	
stimulated emission	
stitch	
stone	, ,
store	
straight	, ,
straighten	
strain	
straw	
strength	
stretch	
strike	, ,
string	, ,
strip	, ,
strobe	
strobe light	
strobe photography	
strong nuclear force	
structure	, ,
subatomic	-
submarine	, ,
submerge	,

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
substance	- , ,
substitute	, , ,
subtraction	
succession	, - ,
suddenly	
sufficiently	
sulfide	
summarize	
superposition	,
supersonic	
support	, ,
surface	, ,
surface tension	
surface wave	
surgery	
surplus	,
suspect	
suspend	
Swedish	
sweep	, ,
swing	
swing seat	
swirl	,
symbol	,
symmetrical	-
synchrocyclotron	
systematic	,
systematic method	
<b>T</b>	
table	, ,
tangent	
tank	,



PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
technique	
technologist	
telescope	,
temperature	,
temperature scale	
temporary	, , -
tend	,
tendency	,
tensile	,
tension	, ,
terminal velocity	
terrestrial	, ,
tesla	,
tetrachloride	
The Law of Conservation of Energy	
The Law of Conservation of Momentum	
The Law of Reflection	
The first law of Thermodynamics	
The second law of Thermodynamics	
theoretical physicist	
theory	
theory of relativity	
thermal	,
thermal energy	
thermal equilibrium	
thermal expansion	
thermodynamics	
thermometer	
thermometry	
thermonuclear	
thermonuclear reaction	
thermostat	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
thin	, ,
thin film	
thorium	
thread	,
threshold	, ,
throat	
thumb	
tide	
tighten	,
tightly	
tilt	,
timbre	
time	
tiny	
tire	
tissue	
tolerate	
toner	
tongue	
torr	
torsion	,
torsion balance	
total internal reflection	
tower	
tractor	
train	
trajectory	-
trampoline	
tranquilizer	-
transducer	
transfer	
transformer	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
transistor	
translucent	
transmission	,
transmit	, ,
transmitted wave	
transmutation	, -
transparent	
transverse	, ,
transverse wave	
trench	,
triangle	
trigger	,
trigonometry	
trillion	, -
trombone	, ,
trough	,
trumpet	,
tuba	,
tube	
tune	
tuning fork	
tungsten	
tunnel	
turbulent	,
twice	
twirl	,
twist	, ,
<b>U</b>	
ultrasonography	
ultrasound	
unaffected	
unavailability	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
unbalance	
unbalance force	
uncertainty	
unchanged	
undergo	,
undiminished	
uniform	,
uniform acceleration	
uniform circular motion	
uniformly	
unit	
units of force	
universe	
unknown	
unsteady	,
upright	
upward	
utensil	,
<b>V</b>	
vacuum	,
valid	
value	, ,
vapor	, ,
vapor state	,
vaporization	
vaporize	
variable	, ,
variation	, ,
variety	
various	
vector	-
vector quantity	-

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
vector resolution	-
vector sum	
vein	,
velocity	
verification	
vertex	,
vertically	
vibrate	, ,
vibrational motion	
violate	
virtual	,
virtual image	,
viscous	
viscous liquid	
visible	,
visualize	,
vocal	,
vocal cord	- , -
volatile	, ,
volatile liquid	
volt	
voltaic	
voltaic cell	
voltage	
voltage divider	
voltage drop	
voltmeter	
volume	,
vowel	-
<b>W</b>	
water pollution	
wave speed	

PHYSICS GLOSSARY – HIGH SCHOOL LEVEL

English	Punjabi
weak force	
<b>X Y Z</b>	
X-rays	X-
X-value	X-
Xerox	
Y-value	Y-
yellow	
zinc	