High School Level
Physical Setting &
Earth Science
Glossary

English / Korean

Translation of Physical Setting & Earth Science terms based on the Coursework for Physical Setting & Earth Science Grades 9 to 12.

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

Last Updated: 08/13/09
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Acknowledgements:

The New York State Education Department Glossaries for English Language Learners were reviewed and updated during the 2008-2009 school year. We would like to thank in these efforts the New York State Education Department Language BETACs (Spanish, Asian and Haitian Bilingual Education Technical Assistance Centers), the NYS Office of Curriculum, Instruction and Instructional Technology; the New York City Department of Education Office of English Language Learners, and the NYC Department of Education Translation and Interpretation Unit.

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abrasion
absolute age
absolute humidity
absolute zero
absorption
acid
acid rain
acid test
actual evapotranspiration
adiabatic temperature change
aeration
aerobic bacteria
aerosol
air mass
air pressure
alkaline
alluvial fan
altitude
anemometer
anaerobic bacteria
angle of insolation
annular eclipse
anticyclone
aphelion
apo
gee
apparent daily motion
apparent magnitude
apparent planetary diameter
arete
arid
ash
atmosphere
atmospheric pressure
atmospheric variables
banding
barometer
barometric pressure
barrier beach
basin
bedload
bedrock
bench mark
boulder

calorie
canyon
capillary
carbon dating

carbonate
carrying power
cementation
centi
centrifugal force
celestial
c
object
chemical weathering
chlorofluorocarbons

cirque
clay
cleavage
c
c
c
climate
cloud
cold front
colloids
compound
compression
compression wave
condensation
conduction
conservation of energy
convection
convective cell
continental drift
continental plate
continental climate
continental tropical air mass
continental shelf
contact metamorphism
contour line
conservation
convection
converge
coordinate system
core
Coriolis effect
correlation
crater
crust
crystal
cyclic change
cyclone
daily motion
deficit
degree
delta
density
deposition
desert
desertification
Devonian period
dew
dew point temperature
dike
dinosaur
direct ray
discharge
displacement sediments
distorted structure
divergence
divide
Doppler effect
drainage
drumlin
dry bulb thermometer
duration of isolation
dust storm
dynamic equilibrium
drought
earthquake
eccentricity
emission
electromagnetic
electromagnetic energy
element
ecliptic
elliptical
eclipse
energy
epicenter
equilibrium
equinodos
erosion
escarpment
esker
eutrophication
evaporation
evaporite
extrusion
D
일행
부족
도
삼각주
조밀도
퇴적
사막
사막화
대번기
이슬
이슬점온도
독
공통
직접광선
유훈
전위퇴적물
비틀어진조직
발산
분리하다
도플러효과
배수
빙퇴구
건구온도계
일사지속
모래강풍
동력평형
E
지진
이심률
전자기의
전자기에너지
요소
half life
heat energy
heat of fusion
heat of vaporization
heliocentric model
E
fault
field
focus (earthquake)
folded strata
fossil
fracture
friction
front
F
단층
들판
지진의전원
접한층
회석
단구
마찰
전선
G
geometric model
geographic poles
geologic time scale
geosyncline
glacier
graded bedding
gradient
gravity
gram
greenhouse effect
groundwater
H
저구중심모델
지리상의극지
지질연대
저구지질궤도상
방하
등급된배딩
정사도
중력
그램
온실효과
저하수
H
소하기전의변영기
열에너지
용해열
증발열
태양중심모델
high pressure  고기압
horizontal 지평선
horizontal sorting 지평선 분리
humidity 습도
hydrosphere 수원
hypothesis 가설

ice 빙하
igneous rock 화성암
impermeable index fossil 불침투성 표준화석
infiltration 첨투
inner core 내부중심
insolation 일사
interface 접촉면
intrusion 관입암
intrusive igneous rock 관입성화성암
ionosphere 이온층
isobar 동압선
isoline 동압선
isostasy 지각평형설
isotherm 동온선
isotope 동위원소

jet stream 제트류
joint 암석의 틈

kame 방하반모래
kettle 구혈
kinetic energy 운동에너지
Klepler's Law of Motion 케플러의 운동법칙

landscape 풍경
latent heat 잔열
latitude 위도
latitudinal climate patterns 위도의 기후형
lava 용암
length 길이
liter 리터

lithosphere 지각
local noon 지구의 정오
longitude 경도
low pressure(aired front) 저기압
luster 광채

magma 마그마
magnetic declination 자기편각
mantle 맨틀
marine climate 해양기후
maritime polar air mass 해양극기단
maritime tropical air mass 해양열대기단
mass 면허
matter 물질
meander 포항갈
meniscus 초승달모양
meridian 자오선
mean solar day 평균태양일
measurement 측량
metamorphic rock 변성암
meter 미터
mid-ocean ridge 중앙해령
milli 1000분의 1
minor mineral 광물
mode 모드
moisture 습기
Moho discontinuity 모호토비치치 불연속면
mountain 산

observation 관측
occluded front 폐쇄전선
ocean floor spreading orbit 대양저전개궤도
orbital speed 궤도속도
organic 유기체의
original horizontality 본래의 수평상태
outcrop 노두
outer core 외부중심핵
oxidation 산화
parallel
perihelion
period
permeability
phase
plain
planetary winds
plateau
plate tectonic theory
polar
Polaris
pollutants
porosity
potential energy
potential evaporation
precipitation
pressure gradient
primary (P) waves
prime median

salinity
saturation
collector field seasons
secondary waves
sediment
sedimentary rock
seismic waves
seismograph
senses
silicon-oxygen tetrahedron
sink (energy)
slope
soil horizon
soil profile
soil storage
solar noon
solar system
solid
solidification
solstices
sorting of sediments
source (energy)
source (region)
specific heat
species
stationary front
strata
streak
stream bed
stream discharge
sublimation
superposition
surplus
subsidence
sundial
suspension
synecline

radiation
radiative balance
radioactive dating
radioactive decay
radio telescope
reargue
reflection
refraction
refracting telescope
regolith
relative age
relative humidity
residual sediment
resource
revolution
rock
rock cycle
rock formation
rock resistance
rotation
runoff

황토
수지
염분
ament
포화상태
지진 제2파
퇴적물
퇴적암
지진파
지진계
감각
산화규소4면체
염흡수
경사면
태양계
고체의
응고
지일
퇴적물분류
영원
수원
비열
핵종
정체전선
지층
광선
하상
조류유출
승화
포경
간여
침전
해시계
부유물
항사

technology
tectonics
temperature

과학기술
구조상의
기온
terrestrial motions
texture
tilted strata
time
topographic map
track
transformation
transition
transpiration
transport
transporting system
transverse wave

wavelength
waxing
weather
weather predication
weathering
weight
wind

year

U
ultraviolet light
uniformitarianism
uplifting force
uranium
usage

 zenith
zone of aeration
zone of convergence
zone of divergence
zone of saturation

V
valley glacier
vapor
vapor pressure
variable
vector field
visible light spectrum
vein
vertical
visibility
volcano
volcanic ash
volume

W
waning
warm front
water budge
water cycle
water purification
water shed
water table
water vapor

(d)이지러짐
은난전선
수질정화
분수령
지하수면
수증기