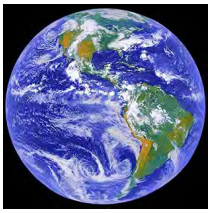
Glossary

High School Level

Physical Setting & Earth Science Glossary

English | Haitian

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


This glossary is to PROVIDE PERMITTED TESTING ACCOMMODATIONS of ELL/MLL students. It should also be used for INSTRUCTION during the school year. The glossary may be downloaded, printed and disseminated to educators, parents and ELLs/MLLs.

Please click here for the New York State Office of Bilingual Education and World Languages Webpage on "Assessment and Testing Accommodations"

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

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A

abrasion: abrasyon
absolute age: laj absoli
absolute humidity: imidite absoli
absolute zero: zewo absoli
absortion: absòsyon
acid: asid
acid rain: lapli asid
acid test: tès asid
actual evapotranspiration: aktyèl evaporasyon ak transpirasyon
adiabatic temperature change: chanjmañ tanperati adyabatik
aeration: ayerasyon
aerobic bacteria: bakteri ayewobik
aerosol: ayewosòl
air mass: mas lè a
air pressure: presyon lè a
alkaline: alkalin
alluvial fan: depo alivyon
altitude: altitid
anemometer: anemomèt
anaerobic bacteria: bakteri anewobik
angle of isolation: ang izolasyon
annual eclipse: eklips anyèl
aphelion: afelyon
apogee: apoje
apparent daily motion: mouvman aparan lajounen
apparent magnitude: grandè aparan
apparent planetary diameter: dyamèt aparan planetè
arete: arèt
arid: sèch
ash: sann
atmosphere: atmosfè
atmospheric pressure: presyon atmosferik
atmospheric variables: varyab atmosferik

B

banding: mare
barometer: bawomèt
barometric pressure: presyon bawometrik
barrier beach: plaj baryè
basin: basen
bedload: kouch, jizman
bedrock: soubasman
bench mark: repè nivèlman
boulder: gwo wòch

C

calorie: kalori
canyon: kanyon
capillary: kapilè
carbon dating: date ak kabòn
celestial object: objè selès
carrying power: pisans transpòtasyon
cementation: simantasyon
centi: santi
centrifugal force: fòs santrifigal
chemical weathering: dega chimik
chlorofluorocarbons: klowofliòkabòn
cirque: sik glasyè
clay: ajil
cleavage: fant
climate: klima
cloud: nyaj
cold front: fwon frèt
colloids: koloyid
compound: konpoze
compression: konpresyon
compression wave: vag konpresyon
condensation: kondansasyon
conduction: kondiksyon
conservation of energy: konsèvasyon enèji
continental drift: deriv kontinan
continental plate: plato kontinantal
continental climate: klima kontinantal
continental shelf: platfòm kontinantal
continental tropical airmass: mas lè twopikal kontinantal
contact metamorphism: metamòfis kontak
conservation: konsèvasyon
convection: konveksyon
convectional cell: selil konveksyonèl
convector: konvektè
converge: konvèje
coordinate system: sistèm koòdone
core: nannan
coriolis effect: efè koryolis
correlation: korelasyon

crater: kratè
crust: kwout
crystal: kristal
cyclic change: chanjman siklik
cyclone: siklòn

D
daily motion: mouvman lajounen
deficit: defisi
degree: degre
delta: delta
density: dansite
deposit: depo
desert: dezè
desertification: dezètifikasyon
Devonian Period: peryòd devonyen
dew: lawouze
dew point temperature: pwen satirasyon tanperati a
dike: filon steril
dinosaur: dinozò
direct ray: reyon dirèk
discharge: dechay
displacements sediments: sediman deplase
distorted structure: estrikti defòme
divergence: divèjans
doppler effect: efè Doppler-Fizeau
drainage: drenaj
drumlin: drumlin
dry bulb thermometer: tèmomèt anpoul sèk
duration of insolation: dire ensolasyon
dust storm: toubiyon pousyè
dynamic equilibrium: ekilib dinamik

E
earthquake: tranbleman te
eccentricity: eksantrisite
electromagnetic energy: eneji elektwomayetik
element: eleman
ellipse: elips
elliptikal: eliptik
energy: enèji
epicenter: episant
equilibrium: ekilib
equinox: ekinòks
erosion: ewozyon
escarpment: eskapman
esker: zo
eutrophication: etwofikasyon
evaporation: evaporasyon
evaporite: evaporit
extrusion: ekstrizyon

F
fault: fay
field: teren
focus: sant
folded strata: kouch pliye
fossil: fosil
fracture: frakti
friction: friksyon
front: fwon

G
geocentric model: modèl jeyosantrik
geographic poles: pòl jeyografik
geologic time scale: echèl peryòd jeyolojik
geosyncline: jeyosenklin
glacier: glasye
graded bedding: nivèlman
gradient: enklinezon
gravity: gravite
gram: gram
Greenhouse effect: efè Greenhouse
groundwater: dlo anba tè

H
half life: mwatye lavi
heat energy: enèji chalè
heat of fusion: chalè fizyon
heat of vaporization: chalè vaporizasyon
heliocentric model: modèl elyosantrik
high pressure: presyon wo
horizontal: orizontal
horizontal sorting: klasman orizontal
humidity: imidite
hydrosphere: idwosfè
hypothesis: ipotèz

I
ice: glas
igneous rock: wòch difè

impermeable index fossil: endèks fosil enpèmeyab
infiltration: enfiltrasyon
inner core: nannan
insolation: ensolasyon
interface: entèfas
intrusion: entrizyon
intrusive igneous rock: wòch difè jenan
ionosphere: yonosfè
isobar: izoba
isoline: izolin
isostasy: izostas
isotherm: izotèm
isotope: izotòp

J
jet stream: kouran chalè
joint: atikilasyon

K
kame: kam
kettle: glasye bouyi
kinetic energy: enèji kinetik
Kepler's Law of Motion: lwa mouvman Kepler

L
landscape: peyizaj
latent heat: chalè latant
latitude: latitid
latitudinal climate patterns: modèl klima latitid
lava: lav
length: longè
liter: lit
lithosphere: litosfè
local noon: midi lokal
longitude: lonjitid
low pressure: (aired front): ba presyon
luster: brive

M
magma: magma
magnetic declination: deklinasyon mayetik
mantle: manto
marine climate: klima maren
maritime polar air mass: mas lè polè maritim
maritime tropical air mass: mas lè twopikal maritim
mass: mas
matter: matyè
meander: sèpante
mean solar day: mitan jounen solè
measurement: mezi
meniscus: meniskis
meridian: meridyen
metamorphic rock: wòch metamòfik
meter: mèt
mid-ocean ridge: resif mitan oseyan
milli: mili
mineral: mineral
mode: mòd
moisture: imidite
moho discontinuity: diskontinite moho
mountain: mòn

O
observation: obsèvasyon
occluded front: fwon fèmen
ocean floor spreading: elajisman fon oseyan an
orbit: òbit
orbital speed: vitès òbital
organic: òganik
original horizontality: orizontalite orijinal
outcrop: parèt toupiti
outer core: nich deyò
oxidation: oksidasyon

P
parallel: paralèl
perihilion: perihilion
period: peryòd
permeability: pèmeyabilite
phase: faz
plain: klè, san mak
planetary winds: van planetè
plateau: plato
plate tectonic theory: teyori plato tektonik
polar: polè
polaris: etwal polè di nò

pollutants: kontaminan
porosity: powozite
potential energy: enèji potansyèl
precipitation: presipitasyon
pressure gradient: enklinezon presyon
primary waves: vag primè
prime meridian: meridyen primè

R
radiation: radyasyon
radioactive balance: balans radyoaktif
radioactive dating: dat radyoaktif
radioactive decay: dezentegrasyon radyoaktif
radio telescope: teleskòp radyo
reargue: reargue
reflection: refleksyon
refraction: refraksyon
refracting telescope: linèt dapwòch
regolith: regolit
relative age: laj relatif
relative humidity: imidite relatif
residual sediment: sediman rezidyèl
resource: resous
revolution: revolisyon
rock: wòch
rock cycle: peryòd wòch
rock formation: fòmasyon wòch
rock resistance: rezistans wòch
rotation: wotasyon
runoff: kouri. sove

S
salinity: salinite
saturation: satirasyon
scaler field: teren pou eskalade
season: sezon
secondary waves: vag segondè
sediments: sediman
sedimentary rocks: wòch sedimantè
seismic waves: vag sismik
senses: sans
silicon-oxygen tetrahedon: tetraèd silikon-oksijèn
sink(energy): anfonse
sismograph: sismograf
slope: pant
soil horizon: orizon sòl la
soil profile: pwofil sòl la
soil storage: konsèvasyon sòl la
solar noon: midi solè
solar system: sistèm solè
solid: solid
solidification: solidifikasyon
solstices: sòlstis
sorting of sediments: separe sediman
source(energy): orijin
source(region): nesans
specific heat: chalè espesifik
species: espès
stationary front: fwon estasyonè
strata: kouch
streak: reyon
stream bed: nivo kouran
stream discharge: dechay kouran
subsidence: afezman
sundial: kadran solè
sublimation: siblimasyon
superposition: sipèpozisyon
surplus: sipli
suspension: sispansyon
syncline: senklinal

T
technology: teknoloji
tectonics: tektonik
temperature: tanperati
terrestial motions: mouvman terès
texture: teksti
tilted strata: kouch panche
time: tan
topographic map: kat topografik
track: trajektwa
transformation: transfòmasyon
transition: tranzisyon
transition: tranzisyon
transpiration: transpirasyon
transport: transpò
transporting system: sistèm transpò
transverse wave: vag transvèsal

U
ultraviolet: iltravyolè

uniformatarianism: inifòmitarism
uplifting force: fòs soulve
uranium: iranyòm
usage: izaj

V
valley glacier: glas vale
vapor: vapè
vapor pressure: presyon vapè
variable: varyab
vector field: teren vektè
vein: venn
vertical: vètikal
visible light spectrum: espèk limyè vizib
visibility: viziblite
volcano: vòlkan
volcanic ash: sann vòlkanik
volume: volim

W
waning: an bès
warm front: fwon cho
water budget: bidjè dlo
water cycle: sik dlo
water purification: pirifikasyon dlo
water shed: liy pataj dlo
water table: nivo idwostatik
water vapor: vapè dlo
wavelength: longèdond
waxing: briyan
weather prediction: previzyon meteyo
weathering: dega
weight: pwa
wind: van

Y
year: ane