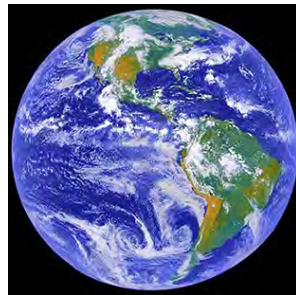


Glossary

High School Level

Physical Setting & Earth Science Glossary

English / Bosnian



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: 08/10/09





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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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aktuelno posmatranje - actual observations

alati za modeliranje - modeling tools

algebarske jednačine - algebraic equations

algebarski - algebraic

analiza - analysis

analiziran - analyze

anemometar - anemometer

astenosfera - asthenosphere

asteroid - asteroid

asteroidni udar - asteroid impacts

astronomija - astronomy

atlantski grebeni - mid-ocean ridge

atmosfera - atmosphere

atmosferska cirkulacija - atmospheric
circulation

atmosferska poroznost - atmospheric
transparency

atmosferska ukrštanja – atmospheric
cross-section

atmosferski karbon dioksid – atmospheric
carbon dioxide

atmosferski podaci – atmospheric data

atraktivnost - attraction

B

Bosnian - English

barometar - barometer

bibliotetske reference - library references

Big Bang teorija - Big Bang Theory

biološka aktivnost - biological activity

Big Bang Theory - Big Bang teorija

bljesak - luster

boja - color

brzina ciklusa - speed of revolution

brzina okretanja - speed of rotation

brzina vjetra - wind speed

brzina vjetra - wind velocity

budžet grijanja - heat budget

C

Bosnian - English

ciklični sistem - cyclonic system

ciklus - cycle

ciklusne promjene - cyclic changes

cirkulacija - circulation

Coriolis efekat - Coriolis effect

crvena promjena - red-shift

D

Bosnian - English

dan - day	društvo - society
debate – rasprave	dužina dana - day length
delta - delta	dužina sjene - length of a shadow
deformacija kamena - deformation of rocks	dubina taloga - sediment size
dijagrami - charts	dugi greben - drumlins
dinamičan - dynamic	dugotalasna energija - long-wave energy
dinamična ravnoteža - dynamic equilibrium	
dinamični geoloski sistem - dynamic geologic system	
dinamični proces - dynamic process	
dinamike slojeva - plate dynamics	
direktno - direct	
dizajn - design	
djelotvoran - efficient	
dnevni ciklus - daily cycle	
dogadjaj - event	
dogadjaj sudara - impact event	
dolina - valley	
dolina u obliku U - U-shaped valley	
dolina u obliku V - V-shaped valley	
Dopler efekat - Doppler effect	
drenaža - drainage	

Physical Setting Earth Science

E

Bosnian - English

efektivne radne sposobnosti - effective work habits

ekonomski - economics

ekonomski uticaji - economic impacts

eksperimentalni dizajn - experimental design

eksperimentisanje - experimenting

eksponencijalna funkcija - exponential function

ekvador - equator

El Ninjo - El Niño

elektrokomunikacijska mreža - electronic communications networks

elektromagnetni spektar - electromagnetic spectrum

elektronske informacije - electronic information

elektronske reference - electronic references

elektronski materijal - electronic materials

element - element

elipsa - ellipse

energija - energy

energija grijanja - heat energy

epicentar - epicenter

epicentar zemljotresa - earthquake epicenter

ergonomija - ergonomics

erozija - erosion

erozijsko stanje - erosional situation

etički - ethical

evolucija - evolution

F

Bosnian - English

fenomen - phenomena

fizičke svojine - physical properties

fizičko trošenje, abrazija - abrasion

fokus - foci

forma života - life-form

formacija užarenog kamena - igneous rock
formation

formiranje oblaka - cloud formation

fosil - fossil

fosilna goriva - fossil fuel

foucault pendulum – foucault pendulum

frekvencija - frequency

front - front

G

Bosnian - English

galaksija - galaxy

granični sloj - plate boundary

gas – gas

grafika - graphic

geocentrični model - geocentric model

gravitacija - gravity

geografska širina - latitude

gravitaciona atrakcija – gravitational attraction

geografska dužina - longitude

greben - ridge

geološka istorija - geologic history

grijanje - heat

geološki hazard - geologic hazard

grmljavina - thunderstorm

geološko vrijeme - geologic time

grupa uskih jezera - finger lake

geometrija - geometric

grupisanje - grouping

Glavni Meridijan - Prime Meridian

gustina - density

glečer - glacier

globalan - global

globalna skala - global scale

globalna temperatura - global warming

globalne zonske temperature - global
temperature zones

godišnje krstarenje u sazvezdju - annual
traverse of the constellations

godina - year

grad, krupa - hail

gradijent pritiska - pressure gradient

grafikoni - graphs

H

Bosnian - English

heliocentrični model - heliocentric model

hemijska kompozicija - chemical composition

hemijska reakcija - chemical reaction

hemijska svojina - chemical property

hidrosfera - hydrosphere

hipoteze za testiranje - testable hypothesis

hipoteze, pretpostavke - hypotheses

hitne pripreme - emergency preparedness

hitni akcioni plan - emergency action plan

hladni front - cold fronts

inženjering - engineering

indirektno - indirect

inercija - inertia

informaciona tehnologija - information
technology

informaciona tehnologija - informed decisions

internet - internet

isparavajuće jezero - kettle lake

isparavanje - evaporation

istraživački problem - resource problem

istraživanje baze podataka - research databases

istraživanje fenomena - inquiry into
phenomena

izmjene - modifications

izobar - isobar

izogram - isolines

izogramska mapa - isoline map

izotopi - isotopes

izumiranje - extinction

izvori - resources

izvori - source

izvorne greške - sources of error

izvršenje operacija - performing operations

J

Bosnian - English

jačina zemljotresa - earthquake magnitude

javna diskusija - public discussion

javni nadzor - public scrutiny

jedinica mjere - units of measurement

jednakost - equations

jednakost razmjene - equality of change

jednostavno taloženje - outwash plain

jezero - lake

Jupiterove planete - Jovian planets

Physical Setting Earth Science

K

Bosnian - English

kalorimetar - calorimeter	konstrukcija - construction
kamena podloga - bedrock	konstruktivan - construct
kameni ciklus - rock cycle	kontaktna kristalizacija - contact metamorphism
kanal - channel	kontinentalna kora - continental crust
kapilari - capillary	konturna mapa - contour map
katastrofe - disasters	koordinatni sistem - coordinate system
kiša - rain	kora - crust
kisik - oxygen	korištena zemlja - land use
kisik - ozone	kosmička pozadina - cosmic background
klasifikacija - classification	kosmička radijacija - cosmic radiation
klatno - pendulum	kosmos - cosmic
klima - climate	krater - crater
klimatske promjene - climate variations	kreiranje i analiziranje ideja - generating and analyzing ideas
klizište - escarpment	kretanja sloja - plate movements
knjižna istraga - library investigations	kristal - crystal
koštanje/benefit razmjene - cost/benefit tradeoffs	kristalizacija - crystallization
količinski - quantitative	kristalno ukrštanje - crustal down-warping
kombinovati - combine	kriteriji pod pritiskom (prinudom)- criteria within constraints
kometa - comet	kvaliteta života - quality of life
komuna - community	
konkurentski proizvodi - competing products	

L

Bosnian - English

laboratorija - laboratory

laboratorijski zaključak - laboratory conclusion

laki elementi - light elements

ledeno doba - ice age

litosfera - lithosphere

litosferski slojevi - lithospheric plates

ljudske aktivnosti - human activities

lokalne energo potrebe - local energy needs