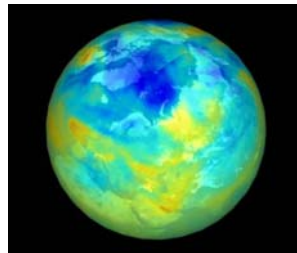


Glossary

High School Level

Living Environment Glossary

English / Bosnian



Translation of Living Environment terms based on the Coursework for Living Environment 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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Living Environment

A

English-Bosnian

A,G,C, and T - A,G,C, i T	allergic reaction - alergijska reakcija
abiotic resource - abiotično sredstvo	alter - mijenjati
accelerating pace - ubrzani korak	alteration - promjena
acid - kiselina	altered gene - promjenjeni gen
acidity - kiselost	alternative explanation - alternativno objašnjenje
action - akcija	alternative representation - alternativno predstavlanje
activation - nadražaj	amino acid - amino kiselina
active transport - aktivni prenos	analyze - analizirati
activity - djelovanje	animal - životinja
actual result - stvarni rezultat	antibiotic environment - antibiotsko okruženje
adapt - prilagoditi	antibodies - antitijela
adaptive characteristic - prilagodljive karakteristike	antigen - antigen
add - dodati	apparatus - sprava
advantage - prednost	application of scientific knowledge - primjena naučnog znanja
agent - posrednik	apply - staviti
aging - starenje	asexual - aseksualan
agricultural application - poljoprivredna primjena	asexually produced offspring - aseksualno proizvedeni potomak
AIDS - SIDA	asexually reproducing organism - aseksualno razmnožavanje organizma
air - vazduh	assess - ocijeniti
alcohol - alkohol	assumption - pretpostavka
algae - alge	atmospheric change - atmosferska promjena

Living Environment

atom - atom

ATP molecule - ATP molekula

autotropic nutrition - autotrofna ishrana

Living Environment

B

English-Bosnian

bacteria - bakterija	brachial - ručni
balanced internal environment - uravnoteženo unutrašnje okruženje	breakdown - razlaganje
base - osnovica	building block - izgradnja bloka
basic need - osnovna potreba	
behavior - ponašanje	
benefit - korist	
bias - pristrasnost	
billion - bilion	
biochemical process - biohemijski proces	
biological evolution - biološka evolucija	
biological process - biološki proces	
biological research - biološko istraživanje	
biological science - biološka nauka	
biosphere - biosfera	
biotechnological method - biotehnološki metod	
biotic resource - biotičko sredstvo	
birth - rođenje	
blood sugar level - nivo šećera u krvi	
body cells - tjelesne ćelije	
body of knowledge - jezgro znanja	
bond - veza	

Living Environment

C

English-Bosnian

cancer - rak	chemical change - hemijska promjena
cancer cells - ćelije raka	chemical composition - hemijsko spajanje
cancerous cell - ćelije oboljele od raka	chemical energy - hemijska energija
capacity - kapacitet	chemical indicator - hemijski pokazatelj
carbon - ugljenik	chemical reaction - hemijska reakcija
carbon dioxide - ugljen dioksid	chemical signal - hemijski signal
carnivore - mesojed	chloroplast - hloroplast
carrying capacity - prenosni kapacitet	chromatography - hromatografija
catalysts - katalizatori	chromosome - hromozom
cell - ćelija	circulation - cirkulacija
cell chemical process - ćelijski hemijski proces	claim (verb) - tražiti
cell membrane - ćelijska opna	climatic change - klimatska promjena
cell part - dio ćelije	cloning - kloniranje
cellular communication - ćelijska komunikacija	code - šifra
cellular level - ćelijski nivo	coded information - šifrovana informacija
cellular organization - ćelijska organizacija	coded instruction - šifrovana instrukcija
cellular respiration - ćelijsko disanja	collect - sakupiti
chains - lanci	collecting - sakupljanje
chance - mogućnost	community - zajednica
characteristic - karakteristika	compare - uporediti
chart - lista	competition - konkurencija
complex multi-cellular organisms - složeni više-ćelijski organizmi	corrective action - korektivna akcija

Living Environment

complex organism - složeni organizam	cost - cijena
complex system - složen sistem	creativity - kreativnost
components - komponente	critical attitude - kritički stav
compound - jedinjenje	crop - usjev
compound microscope - složeni mikroskop	cultivated plant - obrađena biljka
computer - računar	cure (verb) (noun) - liječenje (glagol) lijek (imenica)
conceptual understanding - pojmovno razumijevanje	cyclic change - kružna promjena
conclusion - zaključak	cytoplasm - citoplazma
conditions - stanja	
consensus - saglasnost	
consumer - potrošač	
contemplate - razmatrati	
continuation - nastavljanje	
control - kontrola	
control group - kontrolna grupa	
control mechanism - kontrolni mehanizam	
controlled - kontrolisan	
controlled variable - kontrolisane promjene	
cooperation - saradnja	
coordinate - koordinirati	
coordination - koordiniranje	

Living Environment

D

English-Bosnian

data - podaci	detection - otkriće
data table - tabela podataka	detrimental - štetan
dead organism - mrtvi organizam	develop proposals - razvijati prijedloge
death - smrt	develop solutions - razvijati rješenja
decision - odluka	development - razvijanje
decision making - donošenje odluke	deviation - odstupanje
decompose - rastvoriti	devise (verb) - izumiti (glagol)
decomposer - rastvarač	diagnose - diagnosticirati
deforestation - iskrčiti	diagram - dijagram
degrade - odnositi	dichotomous key - račvast ključ
degree of complexity - stepen složenosti	diet - hrana
delete - poništiti	different - različit
deliberate - oprezan	differentiate - razlikovati
demand - potreba	differentiation - razlikovanje
depend - zavisiti	diffusion - širenje
dependent - zavisan	digest (verb) – probaviti (glagol)
dependent variable - zavisna promjena	digestion - probava
deplete - isprazniti	direct - direktan
descend - silaziti	direction - smjer
desirable trait - poželjan potez	disease - bolest
destruction - razaranje	dissect - secirati

Living Environment

dissipate - rasipati

dissolve - otopiti

disturbance - smetnja

diverse species – različita vrsta

diversity - raznolikost

diversity of life - raznolikost života

diversity of populations - raznolikost
stanovništva

DNA - DNA

DNA molecules - DNA molekule

DNA sequence - DNA niz

domestic animal - domaća životinja

draw valid conclusions - izvući vrijedne
zaključke

drugs - lijekovi

dynamic equilibrium - dinamična ravnoteža

Living Environment

E

English-Bosnian

Earth - Zemlja	environmental change - promjena okoline
ecological application - ekološka primjena	environmental factor - faktor okoline
ecological community - ekološka zajednica	environmental impact - utjecaj okoline
ecological concept of finite resources - ekološki pojam o konačnom izvoru sirovina	environmentally literate - obrazovanje o okruženju
ecological niche - ekološko ulegnuće	enzyme - enzim
ecological succession - ekološko nasljeđivanje	enzyme-controlled biochemical process- enzimski kontrolisani biohemijski proces
ecosystem - ekosistem	equation - jednačina
effective decision - uspješna odluka	equipment - oprema
egg - jaje	erythrocyte - eritrocit
elaborate (verb) - razraditi (glagol)	established ecosystem - izgrađeni ekosistem
electronic balance - elektronska ravnoteža	estrogen - estrogen
electronic information - elektronska informacija	ethical decision - moralna odluka
electrophoresis - elektroforeza	everyday life - svakodnevni život
eliminate - odstraniti	evidence - dokaz
embryo - zametak	evolution - evolucija
embryonic development - početni razvoj	evolutionary change - evolucijske promjene
encoded in genes - upisano u genima	evolutionary consequence - evolucijske posljedice
energy pyramid - energetska piramida	evolutionary process - evolucijski proces
energy source - izvor energije	excretion - lučenje
engineering design - inženjerski dizajn	expanse - prostranstvo
environment - okolina	experimental evidence - eksperimentalni dokaz

Living Environment

experimental procedure - eksperimentalni
postupak

experimenting - eksperimentisanje

expert - stručnjak

explain - objasniti

explanation - objašnjenje

explore - istraživati

exposes - otkrića

exposure - otkrivanje

external environment - spoljna okolina

extinct - izumro

extinction - izumiranje

Living Environment

F

English-Bosnian

fact - činjenica

formulation - formulisanje

failure - neuspjeh

fossil record - fosilni rekord

failure to respond - propust odgovoriti

function - funkcija

father - otac

fundamental concept - temeljna koncepcija

fats - masti

fungi - gljive

fault - mana

faulty reasoning - nesavršeno mišljenje

feedback mechanism - povratna sprega
mehanizma

female - ženski

fertilization - oplodnja

fetus - plod

finding evidence - očiglednost pronalaska

finite - konačan

flow of energy - tok energije

food - hrana

food chain - lanac ishrane

food web - mreža ishrane

foreign substance - strana materija

form - forma

formal hypothesis - bitna hipoteza

formulate - formulisati

Living Environment

G

English-Bosnian

gamete - polna ćelija

green plant - zelena biljka

gas exchange - razmjena gasa

group (noun) (verb) - grupa (imenica) grupisati
(glagol)

gene - gen

growth - izraštaj

gene combinations - spajanje gena

guard cells - odbrambene ćelije

gene expression - istiskivanje gena

gene mutation - promjena gena

generalization - uopštavanje

generation - generacija

genetic engineering - genetska tehnika

genetic information - genetska informacija

genetic instructions - genetska uputstva

genetic variability - genetska promjenljivost

genetically engineered organism - genetski
građen organizam

geologic time - geološko vrijeme

global awareness - planetarna svjesnost

global stability - planetarna stabilnost

global warming - planetarno zagrijavanje

glucose - glukoza

gradual change - postepena promjena

graduated cylinder -- graduisani cilindar

graph - krivulja

Living Environment

H

English-Bosnian

habitat - prebivalište	human intelligence - ljudska inteligencija
harmless - bezopasan	human male reproductive system - ljudski muški reproduktivni sistem
harvest (verb) - požet (glagol)	human system - ljudski sistem
health care - zdravstvena njega	humankind - ljudska vrsta
heart rate - brzina srca	hydrogen - vodonik
herbivore - biljojed	hypothesis - hipoteza
hereditary information – naslijeđena informacija	
heredity - nasljednost	
heterotropic nutrition - heterotrofna ishrana	
homeostasis - homeostaza	
homeostatic feedback mechanism - homeostatična povratna sprega mehanizma	
hone ideas - oštre ideje	
hormone - hormon	
hormone signal - hormonski znak	
host - domaćin	
human - ljudski	
human body - ljudsko tijelo	
human cell - ljudska ćelija	
human consumption of resources - ljudska potrošnja sredstava	
human development - ljudski razvoj	
human female reproductive system - ljudski ženski reproduktivni sistem	

Living Environment

I

English-Bosnian

idea - ideja	inheritance - nasljedstvo
identical - identičan	inherited trait - naslijeđena crta
identical genetic copies - identični genetski uzorci	inorganic molecule - neorganska molekula
identify - raspoznati	inorganic substance - neorganska materija
imbalance - neravnoteža	input - ulaz
immune system - imuni sistem	inquiry - istraživati
immunity - imunitet	insect - insekt
impact - utjecaj	insert - umetak
inadvertent - nepažljiv	instrument - instrumenat
independent variable - nezavisna promjena	insufficient - nedovoljan
indirect - indirektan	insulin - insulin
individual - lični	intellectual process - intelektualni proces
individual choice - lični izbor	interact - međusobno djelovati
industrialization - industrijalizacija	interacting species - međusobno djelovanje vrsta
infect - zaraziti	interaction - međusobno
infection - zaraza	interdependence of organisms - međusobna ovisnost organizama
infectious agent - zarazni posrednik	interdependency - međuzavisnost
infer - zaključiti	internal environment - unutrašnja okolina
informed public - obavještena javnost	internal fertilization - unutrašnja oplodnja
inherit - naslijediti	internal stability (homeostasis) - unutrašnja stabilnost (homeostaza)
inheritable characteristic - nasljedna karakteristika	internalize - samoanaliza