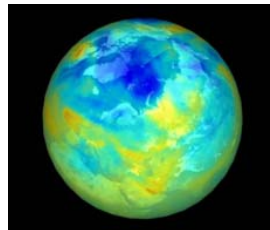


Glossary

High School Level Living Environment Glossary

English | Wolof

Translation of Living Environment terms based on the Coursework for Living Environment 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](#)"





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Living Environment Glossary - High School Level

ENGLISH	WOLOF
A	
abandon	baayi
abbreviation	daag
ability	mën mën
abiogenesis	Abiyosenees
abiotic	abiyotiik
abiotic factor	Faktooru lu dul biyilosi
abortion	awortma
absorption	ngacc
accomplish	matal
according to	ci
account	leeral
accumulate	dajalle
accurate	sust
acetylcholine	asetiilkoliine
acid	asiit
acid rain	Taaw asiit
acidity	Lu asiit
acne	Jangaro yaram bi am ay picci
acquire	amm
acquired characteristics	Mandarga yi amm
acquired immunity	Iminite yu amm
acquired immunodeficiency syndrome (AIDS)	sindromu iminodefisiya bu amm (AIDS)
acromegaly	akromegali
activation energy	Yengu eneersi
active immunity	Iminite buy dundu
active site	b ërëp buy yengu
active transport	Dem dikk buy yengu
activity	Yengu yengu
adaptation	mengal
adaptive	Li mengaloo
adaptive radiation	Rajaason bi gnu mengale
adaptive value	Waleer bu mengal
addiction	Ci lo dependur
additional	Boole
adenine	jaaxaar
adenosine diphosphate (ADP)	Adenosine bu njaar foosfaat (ADP)
adenosine monophosphate (AMP)	Adenosine bu beenn foosfaat (AMP)
adenosine triphosphate (ATP)	Adenosine bu njeet foosfaat (ATP)
adequate	Bi mengo
adhesion	bokk
adipose tissue	Tisii bu amm gerees
adolescence	jaanx
adrenal cortex	Koorteksu adereenal
adrenal gland	Galanu adereenal
adrenal medulla	Moyeelu adereenal
adrenaline	aderenaliine

Living Environment Glossary - High School Level

ENGLISH	WOLOF
adrenocorticotrophic hormone (ACTH)	adrenocorticotrophic hormone (ACTH)
adsorption	ngacc
adult	maagg
advantage	awantaas
aerobe	Luy meŋ ci oksiseen
aerobic	ayoorobiik
aerobic respiration	Nooyi ayoorobiik
aerosol	Jumtuka buy tassare likiit ci soliid
afterbirth	palasanta
agar	seloos
agarose	seoos
agglutination	agilitinaaso
agglutinin	Lu dajalle
agglutininogen	Senn luy dajale
aging	maggettay
agricultural	Li ci mbay
agriculture	mbye
AIDS (acquired immunodeficiency syndrome)	SIDA (sindromu iminodefisiya bu amm)
ailment	Dundal kay
air pollution	Tilimël ngelew
air sac	Saaku ngelew
air space	Bërëp ngelew
albinism	Jangaro puune
albino	puune
albumen	Ndox bu weex bu neek ci neenn
alcoholic fermentation	Foroxal alkool
algae	alg
algal bloom	Menŋum alg
alimentary canal	Yoonu alimataason
alkaline	alkalen
all or none response	Lëp walla dar yengul
allantois	alantuwa
allele (s)	aleel
allergic	aleersi
allergic reactions	Aleersi yengu bu mu waral
allergy	aleersi
alter (ed)	soppeku
altered gene	Seenn bu soppeku
alternation of generation	Soppite seneraason
alveolus	Li ci alwewool
ameba	ameeba
amoeboid movement	Muwuma amyeboyiid
amino acid (s)	Asiitt
amino group	Kureel amino
ammonia	amoniaak
amniocentesis	amiyosantees
amnion	amniŋotik

Living Environment Glossary - High School Level

ENGLISH	WOLOF
amniotic fluid	Likiit amniyotik
amount	liim
amphibian	Anfibiyani
amylase	amilaas
anabolism	Luy dewelope sidiit
anaerobe	Dundu fi amul oksiseen
anaerobic	Mën dundu ci gnak oksiseen
analgesic	analsesiik
analogous structure	Melokaan bu niroo
anaphase	anafaas
anatomy	Jangatt mbindiine mama yi
androgen	andorseenn
anemia	Gnak dereet
angina pectoris	Ansiinu deend
animal	mala
ant	meleentaane
antenna (e)	anteen
anterior	Li jiitu
anther	anteer
antibiotic (s)	antibiyotiik
antibodies	Ay antikoor
antibody	antikoor
anticodon	Anti kodoon
antigen	antiseenn
antihistamine	Anti staminiik
antiseptics	Luy reey dommu jangaro yi
antitoxin	Reey toksiiine
anus	buune
aorta	awort
aortic arch	Arku awort
aphotic zone	Soon afotiik
appearance	Li feej
appendage	boole
appendicitis	appandiis
appendix	appandiis
apply	Jëf
appropriate	Li mengoo
approval	naangu
aquaculture	Porodiison elewaas ak njaay mala yi
aquarium	Buteelu fi mala yi di dunde
aquatic	Ci ndox
arid	arrid
arrow	felees
arteriole	arteeriyool
artery	arteer
arthritis	artiriit
artificial selection	Tannum artifiseel

Living Environment Glossary - High School Level

ENGLISH	WOLOF
asbestos	amiyaant
ascending colon	Pacc mbaq bu jem ci kayekom ba reektoom
ascorbic acid	Asiit askoorbiik
asexual	Li amul seks
asexual reproduction	Porodiso bu dul am seks
asexually	ŋak seks
ash	Doom tal
aspen	yengu
assembled	boole
assimilation	soppi
associate	boole
association neuron	Boole noroon
assuming	naangu
assumption	naangu
aster	astë
asthma	asma
astigmatism	asmatiik
atherosclerosis	aterooskeleroos
athlete's foot	mikoos
atmosphere	Atmosfeer
atmospheric	Li ci atmosfeer
atmospheric temperature	Tanperatiir atmosfeer
atom	atoom
atomic mass	Puwa atoom
atomic number	Nonbur atoom
ATP (adenosine tri-phosphate)	Adensiin bu ŋeet fosfaat
atria	Ay Paxu nopp
atrium	Paxu nopp
attach	takk
attack	songg
attempt	jeem
auditory canal	Kanaalu nopp
auditory nerve	Neeru nopp
auricle	pawiyon
autoclave	otokalaaw
automobile	ndaamaar
autonomic nervous system	Sisteemu nerwo bu otonomiik
autosome	otoosoom
autotroph	ototorof
autotrophic	ototorofiik
autotrophic nutrition	Dundum ototorofiik
auxin	oksee
availability	disponiibilite
available	disponbul
axis	piwo
axon	akso

Living Environment Glossary - High School Level

ENGLISH	WOLOF
B	
bacteria	baktiri
bacterial	Li ci baktiri
bacterial infections	Infeeson baktiri
bacterial pneumonia	Ponomoni baktiri
bacteriophage	Wiriis buy seeyi lo baktiri
bacterium	baktiri
balance	Tollo
balanced diet	Risiim bu balaase
ball and socket joint	artikilaason
bare	neen
bark	ekoors
barnacle	Picci wayaasër
basal metabolic rate	Baasu too metaabiliik
base	baas
base-pairing	Baasu reguruupuma peer
bass	Baat bu gënë kawé
beak	beek
bear	sipoorte
beaver	kastoor
beetle	gunoor
behavior	doxaliine
behavioral	doxaliine
benedict's solution	Saafara wu rjaan
benthos	beentoos
beriberi	Feebaru gnak witaamine B1
bias	Xaaj saas elektiriik
bicarbonate	bikaarbinaat
biceps	biseeps
bicuspid valve	Walv mitaraal
bilateral symmetry	Simitiri bu rjaar boor
bile	biil
bile duct	Kanaalu biil
bile pigment	Pikma wu biil
binary fission	Ñaary xaaj atoom
binomial nomenclature	biyosimiiknomenclature
biochemical processes	Doxalline biyosimiik
biochemistry	Jang biyosimii
biodegradable	biodegaradaabul
biodiversity	biyodiweersite
biogenesis	biyogenesiis
biogeochemical cycle	Deem diik biyosewosimiik
biological catalysis	Biyolisiik katalist
biological control	Kontorool biyolosiik
biological magnification	manjifikaason bu biyolosi
biology	biyolosi
biomass	biyomaas

Living Environment Glossary - High School Level

ENGLISH	WOLOF
biome	biyoom
bioremediation	biyoremejaason
biosphere	Kontat digante ngelew li lall suuf
biotechnological	Tekniik bu lallu ci biyosimii
biotechnology	Tekniik bu lallu ci biyosimii
biotic	biyotiik
biotic factor	Faktooru biyotiik
birch	buloo
birth canal	Butiit juur kay
birth control	Kontoroolu juur
birth rate	Too wu juur
biuret test	Saytu ureet
bladder	Deecc kay saaw
blade	lanjeet
blastula	balaatil
blending inheritance	Ndonno bu gnu boole
blind spot	Bërëp bu gumbë
blinking	Taak di faay
block	donj
blood	dereet
blood cavity	Paxu dereet
blood circulation	Wëray dereet
blood clotting	Dereet bu wooy
blood group	Guruup dereet
blood plasma	palaasma
blood platelet	Palaketu dereet
blood pressure	Doole dereet
blood smear	Taq dereet
blood sugar	Suukaaru dereet
blood transfusion	Maye dereet
blood vessel	Weso sangeen
boil	bax
bond	lonko
bone	yaax
bone marrow	Ndoxu biir yaax
booklet	palaakeet
botany	botaniik
Bowman's capsule	Kapsiilu Bowumaan
brain	yuur
brain stem	Butiitu juur
bread mold	Muul mburu
breathing	nooyi
breeding	yaar
briefly	Ci tēnk
broccoli	borokoli
bronchitis	Ay boroonsiit
bronchus	boroons

Living Environment Glossary - High School Level

ENGLISH	WOLOF
bubble	baaq
bud	Waaja saax
budding	Waajum saax
buffer	tanpoon
bulb	lammpu
burn	laak
C	
cabbage	supoome
calcium	kaalsëm
calcium carbonate	Kaalsëm kaarbanaat
calibrate	taann
calorie	kaloori
calorimeter	Naat kay kaloori
cancer	kaanseer
canopy	kanopii
capacity	puwa
capillary	kapiyeer
capillary action	Yengum kapiyeer
carbohydrate	Karboon idiriik
carbohydrate (s)	Ay kaarboonu idiriik
carbon	kaarboon
carbon cycle	Deem diik kaarboon
carbon dioxide	Dioksitu kaarboon
carbon fixation	Defarum kaarboon
carbon monoxide	Kaarboonu beenn oksiiit
carbon-containing	Li tënk kaarboon
carboxyl group	guruupu kaarboksiil
carcinogen	Sipstaans buy porowoke kaanseer
cardiac muscle	Sidiitu xool
cardiovascular disease	Feebaru xool ak weeso saange
carnivore	Luy lekk yapp
carnivorous	Li ci lekk kat yapp yi
carotene	Pikma bi nekk ci karooit
carrier	Yenu kat
carrying capacity	Yenu puwa
cartilage	kaartiyaas
catabolism	Wooll kay
catalase	wooll
catalyst	Luy wooll
caterpillar	kateerpiyaar
catfish	Jeenu muus
cattail	jur
caudal fin	koodaal
caudal vertebra	Koodaal yu amm wertebaraal
caudatum	koodatoom
cauliflower	Suu fëlër
cell	selliiil

Living Environment Glossary - High School Level

ENGLISH	WOLOF
cell body	Selliil yaram
cell cycle	Deem diik selliil
cell division	Xaajum selliil yi
cell membrane	Maanbaraanu selliil yi
cell plate	Palaatu selliil yi
cell respiration	Nooyi selliil yi
cell specialization	Selliil yuy yengu ci beenn bërëp
cell theory	Xalaat selliil
cell wall	Miiru selliil yi
cell-mediated immunity	Iminite selliil
cellular respiration	Nooyi selliil
cellulose	Koonpoosaan selliil wesetaal
Celsius	seelsiis
Celsius scale	Eseelu Seelsiis
centigrade	Siyaansu eseelu seelsiis
centimeter	santimeteer
central nervous system	Digg sisteem neerwo
centrifuge	Soreel digg bi
centriole	santiriyool
centromere	Naatt kay digg bi
centrosome	saantorosoom
cereal group	Guruupu sireyaal
cerebellum	seerwele
cerebral cortex	Li muuru xeel
cerebrospinal fluid	Likiit koloonu werte baral
cerebrum	yuur
certain	woor
cervix	Kollu itiriis
challenge	Defiye
chemical	simiik
chemical bond	Ceenn simiik
chemical equation	Ikuwaason simiik
chemical formula	Formiil simiik
chemical reaction	Yengu simiik
chemoautotroph	semototoroof
chemosynthesis	Sinteesu simii
chemotherapy	Faaj ci ay sipstaans simiik
chemotropism	simiiyotoropism
chicken pox	wariseel
chipmunk	siipmëk
chitin	seteen
chlorine	kloor
chlorophyll	kuloorufiil
chloroplast	koloropalaas
cholera	koleraa
cholesterol	koleesterool
chordate	koodeyt

Living Environment Glossary - High School Level

ENGLISH	WOLOF
chorion	koriyoon
chromatid	koromatiid
chromatin	koromatine
chromatography	koromatogaraafi
chromosomal alteration	Soppite koromosoom
chromosomal recombination's	Lonko wu koromosoom
chromosome	koromosoom
chyme	Jaxase alima ak sukk saliweer
cilia	siliiya
ciliary motion	Yengum siliiya
circulation	sirkalaason
circulate	sirkaale
circulatory	Li sirkale
circulatory system	Sisteemu sirkalaason
claim	waax
class	Bok pacc
classification	Pacc paccaral
classify	Def ay pacc
clawed	Amm wee
cleavage	kiliwaas
climate	kilima
climax community	Degeere bu genë kawe kilima ci bërëp
climax	Degeere kilima bu genë kawe
climax	Degeerekilima bu genë kawe
clipping	Wee yu dagg
clone	Organiismu yu joge ci beenn selliil
cloning	kolonaas
close circulatory systems	Teej sisteemu sirkalaason
coacervate	kowaseerweel
coal	këriinj
coarse adjustment	Yemale rëyyay
coast	Wet
coastal ocean	Booru geej
coastline	Liju boor
cocci	kokii
coccus	kokiis
cockroach	Xeexu ganaar
cocoon	kokoon
codominance	Domine waante
codon	kodoon
coenzyme	Ansiine yu dëk
coevolution	demandoo
cohesion	lonko
cohesive force	Doole yu lonko
collect	dajalle
collecting duct	Kondiil yu daaje
colloidal dispersion	Pacc yu dëgër yu tasaaro

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ENGLISH	WOLOF
colon	meetaar
colony	Bërëp bu gnuy koloniise
color blindness	Gumbë wu kuloor
coloration	Def kuloor
combat	xeex
combination	boole
commensalism	Mala buy lekk desiitu beennen mala
common	Li gnu bok
common ancestor	Bok maam
common cold	Bok seed
communicable	Luy lonko
communication	Wax
community	komiinote
competition	jogante
competitive exclusion principle	Pereensiipu jogante dax
complementary	konpelemateer
complete protein	Poroteyiine konpale
complex multicellular	Seliil yu bëri yu konpeleks
complexity	konpeleksite
compost	fiimiye
compound	konpoose
compound eye	Bëtt yu konpoose
compound light microscope	Leer seet kay jangaro bu konpoose
compound microscope	seet kay jangaro bu konpoose
concentration	Konsantere wu
concentration gradient	konsantaraason bu weeng
concept	konseep
conception	Gis gis
concerning	soxal
conclusion	jexantal
condensation	Def donj
conditioned reflex	Refeleks bi gnu porowoke
conditioning	porowokaason
conduct	jallale
conduction	Jallale kay
cone	koone
conifer	Soppi koone
coniferous	konofeer
coniferous forest	All bu garpp konifeer
conjugation	koonsigeeson
connective tissue	Tissii yu lonko
conservation	Denc
conservation of environment	Samm dëkk waay
considered	Jox cër
constipation	seere
construct	defar
consumer	Jëfëndiko

Living Environment Glossary - High School Level

ENGLISH	WOLOF
contain	denc
content	Li ci biir
contour farming	Perimeetur mbay mi
contour ploughing	Perimeetur laburaas
contraception	kontraseepson
contractile vacuole	Kontaraktiilu wakiyool
contribute	bokk
control	werifiye
controlled experiment	Ispiriyaas bu gnu werifiye
controlled variable	Wariyaabul bugnu werifiye
convergent evolution	Daxaliine yu bokk fignu jëm
convert	soppi
convulsion	Sidiit yu kontarkte
coordinating system	Sisteemu lonkolo
coordination	lonkolo
coral	koraay
coral reef	Weennu koraay
coronary circulation	Aroose kay xool awort
coronary artery	Aroose ka xool ak arteer
corpus luteum	Koorpuusu listëm
cortex	koorteks
cortisone	kortisoon
cotyledon	kotiledon
covalent bond	Lonkolo atoom yi ci limu nyaari ilektron
cover	xoobb
cover crop	Xoobbu gereenn
coverslip	Xoobb bu ratax
Cowper's gland	Firiwi seen bu Koowpë
Cranial nerve	Sidiit luy samm yuur
crayfish	langust
crescent	yooxu
cretinism	Xeel bu yëx maagg
cricket	kiriike
crisp	tooj
crop	Mbay mi
crop rotation	Soppi mbay mi
crop breeding	Topotoo mbay mi
crop fertilization	Dundal mbay mi
crop pollination	Poliinaasonwu mbay mi
crossing-over	weesu
crustacean	Firiwu geej buy dundël
cryptic coloration	Kuloor buy feegn
cultivated plant	Garap bi gnu jënbët
culture	mbay
currently	leegi
cuticle	Deer bu ndaw
cutting	daag

Living Environment Glossary - High School Level

ENGLISH	WOLOF
cycling	Deem diik
cyclonic	sikoloonal
cysteine	Asitt amine wu poroteyiine
cytokinesis	sitokenesiis
cytolysis	Mbidiineak njeriigne seliill yi dundu
cyton	sitoon
cytoplasm	sitopalaasma
cytoplasmic division	Xaajum sitopalaasma
cytosine	sitosiine
cytoskeleton	sitoskeletoon
D	
damage	Yaxu yaxu
dangerous	daansere
dark reaction	Yengu bu lendeem
Darwinism	Daarwiniism
data	done
daughter cell	Seliil bu jigeen
deamination	diminaason
decay	daanuwanji
deciduous	Xoobb yu woow
deciduous tree	Garapp bu woow
decomposer (s)	Luy taas
decomposition	tasaare
decrease	wanji
defecation	Dindi tiliim tiliim
defective	Li amm defoo
defective gene	Seen bi amm defoo
deficiency disease	Jangaro bu bëri wul
defoliation	Daanel xoobb yi
deforestation	Goor all bi
degeneration	deseneraason
dehydration	ɲak ndoox
dehydration synthesis	Sinteesu gnak ndox
dehydrogenase	diidrosenaas
deletion	Koromosoom bu gnak beenn pacc ADN
demand	eksiise
demographic transition	Taraansison mboolo wu rew
demography	mboolo wu rew
denaturation	Soppi natiir
dendrite	dandiriit
denitrification	dandiriit
denitrifying bacteria	Baktiri yu gnak dundal
density-dependent limiting factor	Faktor yu lonko yuy wanji doole
density-independent limiting factor	Faktor yu lonko wul yuy wanji doole
deoxyribonucleic acid (DNA)	dioksribonikileyiik
deoxyribose	deyoksiriboos
dependent variable	Wariyaabul yu depandur

Living Environment Glossary - High School Level

ENGLISH	WOLOF
deplete	wanji
depletion	wanjeentu
depressant	naxaral
dermis	Li ci deer
desalination	Dindum xoroom
desert	Suuf deseer
desertification	deseertifikaason
desirable	Li nga bëggë
destroy	yaax
destruction	yaaxum
detect	feenj
detection	feengal
determine	raanse
detoxication	Dindi posoon
detrimental	Luy yaaxal
detritus	Ay daggiit
development	Jëm kanam
deviation	wiiri
dextrose	deekstorooos
diabetes	jabeet
diagram	jagaraam
dialysis	Raxaas dereetu aji feebar
diaphragm	jafaragm
diarrhea	Biir buy daaw
diastole	jaastool
diastolic pressure	Doole jaastool
diatom	jatomee
dichotomous	Xaaj ñaar
dichotomous key	Caabi xaaj kay ñaar
died off	dee
diet	risiim
differ	Li wuute
differences	Wuute yi
differentiation	xaajalle
diffusion	difiison
digest	diseere
digestion	diseesson
digestive enzyme	Ansiine bu diseesson
digestive juices	Sii yuy diseere
digestive system	Sisteemu diseeson
dihybrid	Ñaar mbir yu soxeeke ci lonko ñaar yëf yu bokul
dihybrid cross	ndaje ñaar mbir yu soxeeke ci lonko ñaar yëf yu bokul
dilation of blood vessel	Weseelu dereet buy taweeku
dimorphism	Ñaar melokaane
dinosaur	dinsoor
dioxide	diyooksiit
dipeptide	dipeptiik

Living Environment Glossary - High School Level

ENGLISH	WOLOF
diphtheria	diiftori
diploid	depoloyiid
direct harvesting	Mbay bu jubb
direction	Fi bopp feete
directly	Lu jubb
disaccharide	Gnak sakariid
disadvantage	ngaanj
disaster	naxar
discs	diisk
disease	jangaro
disjunction	xajallo
dislocation	xajallo
dispersal	tasaaro
disposal	Li gnuy joxe
dispose	joxe
disrupt	doog
dissecting microscope	Opeere doomu jangaro
dissection	opeeraason
dissolve	seeyal
diuretic	Sipstaas buy yoxu saaw
diurnal	Li ci bëccek
diversity	Bëri
divide	xaaj
(DNA) deoxyribonucleic acid	ADAsiitu deyoksiribonikiliyeek
DNA fingerprinting	DNA(asiitu deyoksiribonikileeyik apereentr
DNA polymerase	DNA(asiyu deyoksiribonikileeyikr
dominance	Ëpum doole
dominant	Ëp doole
dominant gene	Seenn bu ëp doole
dominant species	Pacc yu ëp doole
dominant trait	Nirooway bu ëp doole
dormancy	Luy neleew
dorsal	ganaaw
double fertilization	Suuxal jaar yoon
double helix	Ñaar kubeer nopp
Down's syndrome	Feeñal kay Dow
drainage	Dawal kay ndox
drilling	allesaas
drone	jangando
drosophila	dorosofiil
drug	dorook
drug abuse	Jel kat dorook
drug dependence	toksikomaan
drug overdose	Doosu dorook bu ëpp
duckweed	laantikiil
ductless gland	Galaand yu dul wallangaane
dump	wacce

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ENGLISH	WOLOF
duodenum	diyodenoom
dwarfism	tungune
dynamic	Amm doole
dynamic equilibrium	Ekiliburuyon bu dinamiik
dysentery	disaantiri
E	
eagle	ceeli
ear	nopp
ear canal	Paxu nopp
eardrum	teenpa
earthworm	Tangooru suuf
echinoderm	ikinodermu
ecological	ekolosiik
ecological niche (s)	Riseesu ikolosi
ecological pyramid	Piramiit ikolsi
ecological succession	Topalante ikolosi
ecologically	ikolosiikma
ecology	ikolosi
economically	Ci koom
ecosystem	ekosiisteeem
ecosystem diversity	Bëri waay ikosiisteeem
ectoderm	ektodeerma
edema	edma
effective	ifikaas
effectiveness	ifikaasite
effector	ifektoor
egg	neenn
ejection	Foos sandi
elbow joint	coonc
electrocardiogram (EGG) or (EKG)	Jumtu buy naat aktiwite xool (JBNAX
electron	ilektoroo
electron microscope	ilektoroo bu mikroskop di gis
electronic balance	Balaansu ilektoroniik
electrophoresis	ilektoroforees
element	elema
elephantiasis	eleefaantiyaasi
eliminate	seeppi
elongation region	Reeson bu gnu yooxu
elongation zone	Bëre bu gnu yooxu
embolism	Faattum yoonu dereet
embolus	Yoonu dereet bu faatt
embryo	Neen bu fekoonde
embryo sac	Poosu neen bu fekoonde
embryology	Janggum neen bu fekoonde
embryonic	Biyoolosi neen bu fekoonde
embryonic membrane	Maanbaraanu neen bu fekoonde
emigration	tukki

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ENGLISH	WOLOF
emit	Yobbu
emphysema	neewi
emulsification	Soppite koor yi ci ay buul yu ndaaw
enable	mënal
enamel	emaaye
end product	Porodi bi nju ligeey ba pare
endangered species	Espees yu nekk ci danse
endemic	Mandarga bërëp
endocrine gland(s)	Galaand bu gnu noot
endocrine system	Sisteemu noot
endocrinology	Jangum galaand yuy noot
endocytosis	andositosiis
endoderm	andodeermu
endoparasite	Luy taxawaal parasit
endoplasmic	andopalaasmiik
endoskeleton	andoskeleett
endosperm	andosperm
endosperm nucleus	Nuwaayo andosperm
energy flow	Eneersi buy walangaane
energy pyramid	Eneersi wu melokaane piramiit
engineering	Defar li xeel xalaat
engulf	suux
enlist	binndu
enrich	arisiir
environment	Bërëp
environmental	Lu annd akbërëp
environmental impact statement	Ipaktu waxu anwiroonma
enzyme(s)	Ay ansiine
enzyme-substrate complex	Ansiine bu jaffe xam
epicotyl	epikotiil
epidemic	Gaawa tasaare
epidermis	deer
epididymis	epididiim
epiglottis	epigoloot
epinephrine (adrenaline)	Epiine firiine(sipstan bu waral ragal
epithelium	epitëliyoom
equatorial plane	Palaa wu ikuwatoriyal
equatorial plate	Palaatu ikuwatoriyal
equilibrium	tollole
era	jamano
erect posture	Posiison bu jubb
erosion	Suuf gnak lu koyy menḡel
error	njumte
Escherichia coli (e. coli)	Eskoriikia koli(e koli
esophagus	esofaas
essential amino acid	Asiit amino bu esaanseel
estrogen	estorseenn

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ENGLISH	WOLOF
estuary	estiyeer
ethyl alcohol	Alkoolu etiiil
euglena	ëgelena
eukaryote	ëkariiyoot
eukaryotic cell	Seliilu ëkariiyoot
Eustachian tube	Toroompu Ĕstaas
evaporate	Naaw saxaar
evaporation	Naaway ci ngelew
evidence	përëw
evolution	Jëm kanam
evolutionary	luy Jëm kanam
evolve	wër
examination	seet
except	Bu dul
excess	Li ëpp
excessive	Li ëpp
excretion	Seennu ndox
excretory	Luy seenn ndox
exercise	ekseersiis
exhalation	Gennal ngelew
exhale	Gennel ngelew
exhaust	jeex
exhibit	woone
exist(s)	Ay amm
exocrine gland	Galaandu eksokiriine
exon	eksoon
exoskeleton	eksooskeleeton
experiment	ispiriyaas
expiration	Nooyi geenne
explanation	Leeralal ci wax
explosive	Luy tooj
exponential growth	Maggay bu amul appë
expose(d)	tooj
expressed	waax
expression	waax
extensor	Luy fuud
extent	yaatal
external	biiti
external fertilization	Menjaay bu biti
external respiration	Nooyi biiti
extinct	faayi
extinction	faay
extinction of fauna	Reeraay rabu all yi
extracellular digestion	Diseson bërëp dëk way seliil yi
extract	seeppi
eye	bëtt
eyepiece (ocular)	Bëtt bu ndaaw(li ci bëtt

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ENGLISH	WOLOF
F	
facilitated diffusion	Yoonballal seeyay
Fahrenheit scale	Eseelu Fareenxeeyt
fallopian tube (oviduct)	Jallale bu buntu bu owaal(owidik
fallout	Jogg ak daanu
family	njaboot
fangs	faangf
farsightedness	Gnak gis fu jegge
fat	pata
fatal	Luy reey
fatigue	coono
fatty acid	Asiit bu amm gerees
feather	dunxu
feces	fes
feedback	tontu
feedback mechanism	Mekaniismu tontu
female gamete	Seliil bu jigeen
female reproductive system	Sisteemu juur jigeen yi
femur	Yaaxu pooc
fermentation	wooyal
fern	fuseer
fertilization	Mengaay suuf
fertilizer(s)	Luy menjal
fetal	fetaal
fetal alcohol syndrome	Sindoroomu alkool bu fetaal
fetus	fetiis
fever	Tangoor yaram
fewer	tuuti
fiber	fiibur
fibrin	fibiriine
fibrinogen	fiboroseen
fibrous root system	Baasu sisteem fibur
field	bërëp
field of microscope	Bërëpu seet kay doomu jangaro
filament	filama
filter out	seegg
filtered	Li gnu seegg
filtrate	seegg
filtration	seeggaay
fin	naasuwaar
finches	fiinc
fine adjustment	Asuustma bu baax
fingerprinting	Maark baaram
finite	Yemuway
firm	isiine
first filial generation	Seneraason filial bu njëk
first-level consumer	Jëfëndikoo niwo bu njëk

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ENGLISH	WOLOF
fission	seeyaay
flagella	Ay falaasel
flagellum	Beenn falaseel
flatworm	Tangoor bu dul soppi
flea	piis
flexor	Luy wengal
flipper of whale	Naase kay baleen
fluorescence	foloresaans
flow	wallangaane
flow of energy	Wallanganu eneersi
flower	folor
fluid	likiit
fluke	Wër sëgg
fluoridation	Deff filiyoor
fluoride	filiyoor
folic acid	Asiit foliik
follicle	folikiil
follicle stimulating hormone (FSH)	Folikiil buy yengël ormoon yi (FYO
food allergen	Aleersi ci lekk
food chain	Ceenu lekk
food poisoning	intoksikaason
food pyramid	Piramiitu lek
food vacuole	Wakiyoolu lek
food web	Weebu lek
forceps	Ay foorsepp
forest conservation	Samm all
form	melokaan
formation	formaason
formula	formiil
fossil	fosiil
fossil fuel	Fosiil kaarbiraa
fossil record	Fosiil arisirima
four o'clock flower	Folooru njeent waxtu
fracture	Damdám
fragment	Dam yu ndaw
fraternal twin	simelaas
freeze drying	Deenc buy dindi ndoxu lekk bi
frequently	Lu bëri
freshwater	Ndox bu amul xoroom
fructose	Suukaru natreel
fruit	firiwi
fruit fly	Naawum firiwi
fumes	saxaar
fungi	foonsit
fungus	foonsit
fur	kawar

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ENGLISH	WOLOF
G	
galactose	Gilisiit bu weex ci laktoos
galactosemia	galaktoseemi
gall bladder	Wesikiilu biil
gallon	galloo
gallstone	Xayma biil
gamete	Seliil bu jigeene
gametogenesis	gameetosenees
gamma globulin	Gamaa wu golobiil
ganglion	caxaar
gas exchange	Wecce gaas
gaseous exchange	Wecc li amm gaas
gasoline	gaasuwaal
gastric	Li ci biir
gastric juice	Sii wu biir
gastro vascular cavity	Paxu waskiilu biir
gastrula	gastiriil
gastrulation	gastirilaason
gel electrophoresis	Seelu
gene	seenn
gene expression	Espereson seenn
gene frequency	Bëri waay seenn yi
gene linkage	Lonkolo seenn yi
gene mutation	Soppite seenn yi
gene	seenn
gene(s)	Ay seenn
generalization	seneraalisason
genetic	seenetik
genetic counseling	Konsiitaason wu seenetik
genetic disease	Jangaro seenetik
genetic diversity	Bëri waay senetiik
genetic engineering	Elaborasoon seenetiik
genetic marker	Woone kay seenetiik
genetic recombination	Lonkolo seenetiik
genetic variation	Soppite seenetiik
genetically	seenetiikma
genetics	Jang fenomeenu seenetiik
genome	Mboolum seen bu seliil
genotype	Mboolum seen buy mandargaal luy dundu
genus	saanr
geographic isolation	Beeru way sogaraafi
geologic time scale	Baaru naat kay sewolosi
geotropism	sotoropiism
germ theory of disease	Tewori serm jangaro
German measles	Rusoolu Alema
germination	saax
gestation period	Waxtu luy bëgg door

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ENGLISH	WOLOF
GH (growth hormone)	MH(maaggay hormoone
gigantism	Yax yuy neewi
gibberellin	sigberiliine
gill	giil
gizzard	Miskiilu biir picci
gland	galaande
global warming	Tangoor seneraal
glomerulus	golomeriil
glucagon	giliikagoon
glucose	Suukar sinpul bu amm juroom beenn atoom
glycerol	giliserool
glycine	Asiit buy duggu ci konposison poroteyiine
glycogen	gilikoseen
glycolysis	gilikoliis
gaiter	Daal moontaant
Golgi body (apparatus)	Goolsi wu yaram(apare
gonad	Galaand senita buy defar maniiyu
gonadotropin	gonaadotoropee
gonorrhea	sopis
gorilla	goriiy
gout	guutt
gradualism	ewolison
graduated cylinder	Silindaar bu gnu marké
grafting	boole
gram	garaam
grana	garaana
graph	Bind
grasshopper	Soccantaane buy tukki
grassland	erbaas
gray matter	Porobelemu weex
green algae	Alg bu weert
green revolution	Soppite weert
greenhouse effect	efedeseer
greenhouse gas	Gaasu efedeseer
grid	kele
growth	maaggay
guanine	giyaniine
guard cell(s)	pinitanse
gullet	esofaas
gymnosperm	Owiil yu muuru wul
gypsy moth	Miitu sipsi
H	
habit	yëre
habitat	Dëk waay
habitat fragmentation	Xaajum Dëk waay
hair follicle	Folikiilu kawar
half-life	genawall dundu

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ENGLISH	WOLOF
haploid (monoploid)	Apolooyiid (beenn polooyiid
Hardy Weinberg law	Luwa wu Ardi Zaynber
harm	metiit
harmful	meti
harmless	ɲak meti
harvesting	mbay
hatching	ekoloson
Haversian canal	Kanaalu Awersia
hay	ngoonj
hay fever	Sooju ngoonj
heart	xool
heart attack	kiriiskarjakk
heart transplant	Rampalaase xool
heart-lung machine	Masiinu pumoo wu xool
heart beat cycle	Deem diik batma wu xool
helix	eliks
hemoglobin	emogolobiil
hemolysis	emoliis
hemophilia	hemofiil
heparin	epariinu
hepatic artery	Epatiiku arteer
hepatic portal circulation	Epatiiku bunntu wër kay
herb	ɲaax
herbivore(s)	Luy lekk ɲax
hereditary	Doon ci mbok yi
heredity	Li gnu doon ci mbok yi
hermaphrodite	Garap bu goor jigeen
heterotroph	eterotoroof
heterotroph hypothesis	Ipoteesu eterotoroof
heterotrophic	Li ci eterotoroof
heterotrophic nutrition	Nitirison eterotoroof
heterotrophs	Jang eterotoroof
heterozygous	Ki amm ɲaar seen yu bokul
heterozygous genotype	Mbooloom seen buy mandargal Ki amm ɲaar seen yu bokul
hibernation	ibeernason
high blood pressure	Doole dereet bu kawé
high energy bond	Lonkolo eneersi bu kawé
hindbrain	Ganaaw xeel
hip joint	Artikilaason wu ndigg
histamine	istamiine
histidine	istidiine
histology	istolosi
histone	istoone
homeostasis	Taxawal imoraasi
homeowner	Boroom kër
hominid	Nittu fisiil
homo sapiens	Niit bi gnu cosaano

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ENGLISH	WOLOF
homologous chromosome	Koromosoosoom niit
homologous structure	Mbindiine niit
homozygous	goorjigeen
homozygous genotype	Mboolom seenn buy mandargaal goorjigeen
hoofed animal	Mala yu amm sabo
hookworm	Wer yu lonkoo
hormone	ormoone
host	Kuy ganale
hot	tangoor
hot water bath	Sangu ndox bu tang
huge	Lu reey
hull	Tollole xobb yi
humerus	awanbara
humidity	toyaay
hummingbird	Piccim mus
humoral immunity	Iminite dereet
humus	imiis
hunting	daxee
hybrid	Soxeekeo ci nyaarmbir yu bokkul
hybrid vigor	Xadar li Soxeekeo ci nyaarmbir yu bokkul
hybridization	Soppi Soxeekeo ci nyaarmbir yu bokkul
hydra	Li gnu menul taxawaldewolopma
hydrocarbon	idorokarboone
hydrochloric acid	Asiit hydoro karboniik
hydrogen acceptor	Luy japp idoroseen
hydrolysis	idoroliis
hydroponics	idoroponiik
hydrotropism	idorotoropiism
hyper parasitism	Parsitiism buy bu kawee
hypertension	Taason bu yeegg
hyperthyroidism	ipeertiroyidiism
hypertonic solution	Solisoos bu ipeertoniik
hypocotyl	ipokotiil
hypo secretion	Sekeresoon bu wanjeku
hypothalamus	ipotalamiis
hypothesis	ipotees
hypothyroidism	ipotoroyidiism
hypotonic solution	Solisoos bu ipotoniik
I	
ibuprofen	iboporofeen
ICF (intercellular fluid)	ICF(muwuma digante seliil
identical	Li niroo
identical twin	Seex yu niroo
identity	Ranjee way
ileum	Jeexalu kay mbax bu ndaw bi
illustrate	Sustifiye
immigration	tukki

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ENGLISH	WOLOF
immune	imiine
immune response	Yengu iminite
immune system	Sisteemu iminiteer
immunity	iminite
inorganic	Lu dul orgaane
immunization	Samm organiism kontur jangaro
impact	njariij
implantation	jëmbët
import	jëlee bitiim reew
importation	jëlee bitiim reew
imprint	inpiriime
impulse	buux
in vitro fertilization	Dundaliine ci wiitar
inappropriate	ŋ ak mengo
inborn immunity	Samm kay juddu waale
inbreeding	ilewaas
incidence	insidaans
incisors	Bënyuy dagg
include	Ci biir
incomplete dominance	Dominason bu matul
incomplete protein	Poroteyiine bu matul
increase	yoxu
incubation period	diiir inkibaason
independent (manipulated) variable	ŋak weeru wariyabul bi gnuuy manipile
independent assortment	ŋak weeru lonkolo
index fossil	Indeks fosiil
indicate	wone
indicator	Wone kay
individual	Keen ku nekk
industrial hazard	Risku indistiri
industrial melanism	Melaniismu indistiri
industrialization	Soppi indistiri
infantile paralysis	Paraliisu xale
infection	waal
infectious	Luy waal
infer	infer
inference	jexantal
inferior vena cava	konkiliir
infinite	Lu amul yemu kay
inflammation	yooxu
Inflammatory response	Yengu bu kawee
influence	xëcc
ingestion	Ngacc ci gemiij
inhibition center	Refulma wu dig
inhalation	wonn
inherit	doon
inheritance	ndoono

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ENGLISH	WOLOF
innate behavior	Doxaliine juddu waale
inorganic compound	ɲak orgaan yu boole
insect	gunoor
insecticide(s)	Luy reey gunoor
insectivorous plant	Gunoor yuy lekk garap
insert	duggal
Inspect	koontoroole
inspiration	Dugal ngelew
instinct	baq
insulin	insiliine
interaction	lonkoo
interbreed(ing)	Daaje
Intercellular fluid	Filid digante seliile yi
interference	duggante
interferon	duggu
internal development	Dewelopma wu biir
internal fertilization	Meengel kay biir
internally	Li ci biir
interneuron	Digante noroon
interphase	Faas yu duggante
interspecific competition	Jogante diggante pacc yi
intestinal juice	Sii wu mbaq
intestine	mbaq
intracellular digestion	Diseeson diggante seliil
introduce	duggal
intron	Pacc bu duggu
invasion	duggu
invasive species	Guruup yu duggu
inversion	dëpp
invertebrate	Gnak yaaxu ndigg
investigation	gëstu
involuntary muscle	Sidiitu inwolanteer
involve(ing)	bok
iodine	iyood
ion	iyoon
ionic bond	Lonko iyon yi
iron	weej
irradiation	irijaason
irritability	garawal
islet of Langerhans	As iil bu Langeraan
isolated	beeru
isotonic solution	Solison isotoniik
isotope	isotop
J	
jellyfish	mediis
joint	artikalaason
juvenile hormone	Ormonu waxanbaane

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ENGLISH	WOLOF
K	
karyotype	kariyotip
karyotyping	Li jem ci kariyotip
kelp forest	Wareesu all
keratin	Poroteyiinu kawar deer wee yu niit ak mala yi
kernels	Ay nuwaayo
kidney	reen
kinetic energy	Eneersi muwuma
kingdom(s)	Nguur
Klinefelter's syndrome	Sendoroomu Kiinfelter
knee joint	Artikalaason oom
knee-jerk reflex	Refeleks bu andul ak xalaat
knowledge	Xaam xaam
L	
labor	ligeey
laboratory	labratuwaar
labyrinth	Fu naxaare jaar
lack	ɲak
lactase	laktaas
lacteal	Li ëmb soow
lactic acid	Asiitu soow
lactose	laktoos
ladybug	kokineel
lake	laak
Lamarckism	Lamaarkiism
lamella	laam
lancet	lanjseet
landfill	Ranpiliir suuf
large intestine	Mbaq bu maagg
larva	laarw
larynx	lariɲs
latitude	Gudday
law of dominance	Luwa wu dominaas
law of independent assortment	Yoonu asortima libaarte
law of segregation	Yoonu wu parparloo
law of use and disuse	Yoonu wu jëfëndiko ak gnak jëfëndiko
laxative	Raxas kay biir
layering	markotaas
loop of Henle	Baagu Enle
leaf sheath	Xobbu gereen
leaflet	notiis
leaks	Ay seen seen
learning	njang
least	Bu gënë neew
legume	legiim
leguminous plant	legiminë

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ENGLISH	WOLOF
lens	lantii
leopard	seeg
leucine	lesiine
leukemia	lesemi
leukocyte	lekisiit
lichen(s)	Ay likeen
life cycle	Deem diik dundu
lifespan	Caabi bundu
ligament	ligama
light microscope	Wër kay jangaro bu oyof
light-dependent reaction	Yengu yu lonko yu oyof
lily	lii
limestone	Donj xeer sidimateer
limit	Yeem kay
limiting factor(s)	Faktor yuy yemal
limiting nutrient	Nitiriyam yuy yemal
litmus paper	Kayiiitu turnesol
linked gene	Seen yu lonko
lipase	lipaasu
lipid	Sipstaas bu amm asiitu gerees
lipid bilayer	Sipstaas bu amm asiitu gerees bu bilayeer
lithosphere	litoosfeer
liver	fuwa
livestock	Gëtt xaar
lizard	sindax
lobster	Xonqayu naaj wala tangoor
lock	teej
lockjaw	totaanos
locomotion	dox
log	logg
logging	Espulataason wu bannt
logistic growth	Maggay losiistiik
longitudinal muscle	Gudday miskiil
louse	teenj
lubricating oil	Rataxaay diiw
luminescent	Li amm leer
lung	pumoo
Luteinizing hormone (LH)	Ormoonu Lutaynis
lymph	Ndox buy dundal garap
lymph gland	Galaandu ndox buy dundal garap
lymph node	Në wu ndox buy dundal garap
lymph vessel	Wesoo garap
lymphatic system	Sisteemu lenfatiik
lymphocyte	Wariyete golobi yu weex ci dereet
lysosome	lisosoom

Living Environment Glossary - High School Level

ENGLISH	WOLOF
M	
macroevolution	Soppite bu rëy
macromolecule	Molikiil yu rëy
maggot	Larw bu weex bu gunoor yi
magnification	ëpël
maintaining	teeye
malaria	pali
malathion	malatoon
malfunction	Doxaliine bu baaxul
malignant	muusaay
malnutrition	Dundiine bu baaxul
maltase	Ensiinu saliw bu tooyal maltoos
maltose	maltoos
mammal(s)	Mala yuy nampal
mammary gland	Galaandu ween
manage	ariwe
manageable	Luy mëna amm
mane	pereensipaal
manipulated (independent) variable	Wariyaabule bu lonkoo wul bu gnu manipile
manufacturing	Li gnu ligeey ba paare
marine	mariine
marine biome	Biyoonu mariine
marrow	moyeel
marsupial	marsipiyaal
mass	puwa
mass extinction	Puwa bu faay
mass number	Inite naat puwa
mate	xariit
material	Materel
maternal immunity	Iminite juur
melting	jaxasoo
measles	ruusol
measurement	naat
mechanism	mekaniismu
medulla oblongata	Moyeelu oboloongata
meiosis	meyoosu
melanin	melani
melanocyte cell	Seliil melaanosiit
melt(ing)	jaxasoo
membrane	manbaraane
Mendelism	Mendeliism
meninges	Cerwo bu xalaat kay
meningitis	Jangaro muumë
meniscus	meniisk
menopause	Taxawal jur
menstrual cycle	Deem diik mbaax
menstruation	Gis mbaax

Living Environment Glossary - High School Level

ENGLISH	WOLOF
mention	Wax
mesentery	misanteer
mesoderm	mesodeerm
mesophyll	mesofiil
mesophyte	mesofiit
messenger RNA (mRNA)	mesaaseRNA(mRNA)
metabolic	mitaaboliik
metabolic waste	Peertum mitaaboliik
metabolism	mitaaboliism
metal	weej
metamorphic rock	Donj xeer buy soppi
metaphase	metafaas
metastasis	mitaastaas
method	pexe
methylene blue	Bulo bu miteliine
metric ruler	Reegalu meeter
metric system	Sisteemu meeter
microbe(s)	Ay doomu jangaro
microclimate	Kilima bu yeem
micro dissection	Xooti bu yeem
microfilament	Filama bu ndaw
micrometer	Meeter bu ndaw
micronucleus	Nikileer bu ndaw
microorganism	Organiism bu ndaw
microscope	Seet kay doomu jangaro yi
microscopic	Li ci Seet kay doomu jangaro yi
microtubule	Tiib bu ndaw
midbrain	Xaaj xeel
migration	tukki
milk	soow
milk tooth	Bëñu soow
milligram	miligaraam
milliliter	mililiitar
millimeter	milimeeter
mimicry	topando
mineral	miniraal
mitochondria	mitokoondiri
mitochondrion	mitokoondiriyoon
mitosis	mitoos
mitotic cell division	Xaajum seliil mitoos
mixture	jaxase
model	modeel
modification	soppite
molar	moeer
mold	muule
molecular	molikileer
molecular formula	Ay Formiil molikileer

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ENGLISH	WOLOF
molecule(s)	Ay molikiil
Mollusca	Molaason
mollusk	molaasoon
Monera	Moneera
monocotyledon	Beenn kotiledon
monocycle	Beenn dem dikk
monohybrid cross	Jaxase beenn kuraasma
monomer	monomeer
monoploid	Beenn polooyid
monosaccharide	Beenn sakariid
monoxide	Beenn oksiit
morphine	morfiine
morphology	foorm
mortality	Liim dee
morula	morila
mosaic	mosaiyik
mosquito	yoo
moss(es)	Maree bu sën
moth	papiyo
motile	motiil
motility	mobiiite
motor nerve	Neer motor
motor neuron	Motooru nooron
movement	Yengu
mucous membrane	Mikoosu manbaraane
mucus	mikiis
multicellular	Seliil yu bëri
multiple allele(s)	Yoon yu bëri
multiple birth	Juur bu bëri
multiple-gene inheritance	Doono seen yu bëri
multiple	bëri
multiply	bëriil
mumps	Metiitu nopp
muscle	Miskiil
muscle contraction	Konsatarason miskiil
muscle fatigue	Coono miskiil
muscular	miskileer
muscular system	Sisteemu miskiil
mushroom	saanpiŋo o
mussel	muul
mutagen	Luy soppi matreel senetiik
mutagenic agent	Asaan soppi kat matreel senetiik
mutant	Bi muy soppi
mutate(d)	soppi
mutation	soppite
mutualism	Soppi way
mycelia	miseeliyoon

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ENGLISH	WOLOF
mycelium	miseeliyoom
myelin sheath	Denj kay miyeliine
myofibril	miyofibriil
myopia	miyoob
N	
narcotic drug	Dorook buy taggale sago
nasal cavity	Paxu bakkane
natural immunity	Imnitenatrel(juddu waale)
natural selection	Tannum natrel (juddu waale)
naturally	natreelma
nature and nurture controversy	Natiir ak natiir bu jaxasoo
nearby	jegge
nearsightedness	Gis gis bu dul soori
nectar	Ndoxu suukar buy joge ci garap yi
negative feedback	ɲak yengu
negative	ɲak
nematode	nematood
nephron	Luy raxas dereet te forme saaw
nerve	ɲaax
nerve cell (neuron)	Neeru seliil(noroo
nerve cord	Bummu neer
nerve fiber	Fiibru neer
nerve impulse	Neer buy yengu
nerve net	Neeru nett
nervous system	Sisteem nerwo
neural plate	Boolu noroon
neurohormone (neurotransmitter)	Nooro wu koromosoomb (noro buy yobbu
neuromuscular junction	Lonko wu noro wu miskiilyi
neuron	noroo
neurotransmitter	Noroo buy yobbu
neutral	neen
neutralization	notaraalisason
neutron	notroon
niche(s)	Miir dëk way
nicotine	Alkalooyid tabaa
night blindness	Gumbaay guddi
nitrification	Soppite ci nitereyt
nitrifying bacteria	Baktari buy soppi ci nitereyt
nitrogen cycle	Deem diik asoot
nitrogen fixation	Defaruum asoot
nitrogen-fixing bacteria	Asoot buy defar asoot
nitrogenous	Li amm asoot
nitrogenous waste	Gnakum asoot
nocturnal	Luy xeew guddi
node	në
nodule	nodiiil
noise pollution	Buriwi tilimël

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ENGLISH	WOLOF
non-communicable	Li mënul wax
nondisjunction	Li mënul lonkoo
no placental mammal	Gnakum palasanta mala buy nanpal
nonrenewable resources	Resuurs yu dul yeesal
nonvascular plant	Garap yu amul yoon bu seew bi di sirkle
noradrenaline	Gnakum aderenaliine
nostril	Paxu bakkane
notochord	notokoord
nourish	dundël
nuclear fuel	Karbiraan nikeleyeer
nuclear membrane (envelope)	Manbaraane nikeleyeer (anweloop
nuclei	Nuwaayo atoom ak seliil
nucleic acids	Asiit nikileyiik
nucleoli	Niikël isaans
nucleolus	Niikël
nucleotide	nikeleyotiid
nurture	dundël
numerous	bëri
nutrient(s)	Ay nitiriyen
nutrition	Jang dundëliine
nutritional	Li dundëliine
nymph	Dewolopma yenn gunoor
O	
objective	Yubbulu kay
observation	seetlu
observe	seet
obtain	amm
occasionally	asaar
occur	Xew
octopus	puupul
ocular	Li ci bëtt
official	otorite
offset	Tollole
offspring	Jabot
olfaction	xeen
olfactory bulb	Sobble bu xeen
olfactory cell	Seliil buy xeen
omnivore	Luy lekk lëp
oncogene	Luy garaawal timeer
one gene-one polypeptide hypothesis	Beenn senn beenn ipotees ñeent asiit amine
ontogeny	ontoseeni
oocyst	oksist
oocyte	oksist
oogenesis	defaruum seliilu mala jigeen buy jur ci Maaggayu seliilu mala jigeen buy jur
open circulatory system	Sisteemu sirkilason bu ubbeeku
operon	opeero

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ENGLISH	WOLOF
opinion	xalaat
opium	Dorook
opossum	oposom
opportunity	okaason
optic nerve	Neeru bët
optical microscope	Seet kay doomu jangaro bët
optimum	Li gënne
order	Digal
organ	orgaan
organ system	Sisteemu orgaan
organelle(s)	organiit
organic	organiik
organic acid	Asiitu organiik
organic compound	Organiik bu konpoose
organism	organiism
osmosis	duggante
osmotic potential	Doole yu duggante
osmotic pressure	Doole yuy duggante
ossification	Formaason yax
osteoarthritis	ostewoartriit
osteoblast	ostewobalast
osteocyte	ostewosiit
osteology	Jangum paccyax yi
osteoporosis	Jabgaro buy oyofal yax
outbreeding	Elewaasu biti
ova	neenn
ovaries	Ay oweer
ovary	oweer
overall	golobaal
overfishing	Napp bu jeggi dayo
overgraze	Gaas bu jeggi dayo
overproduction	Defar bu jeggi dayo
oviduct	Yoonu owiil
oviparity	Bok ci gnuy neenn
oviparous	Mala yuy neenn
ovulation	owilaason
ovule	owiil
ovum	owiil
oxidation	oksidaason
oxygen consumption	Lekkum oksiseen
oxygen cycle	Dem dikk oksiseen
oxygen-carbon dioxide cycle	Siikal oksiseen dioksitu kaarboone
oxyhemoglobin	Emogolobiine bu satiire ak oksiseen
oyster	iitre
ozone	osoone
ozone layer	Kuus osoone
ozone shield	Poroteese kay osoone

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ENGLISH	WOLOF
P	
pacemaker	Yengëlu kaay xool
paired	lonkoo
Paleozoic	palesoyiik
palisade mesophyll	Baraasu mesofiil
pancreas	pankereya
pancreatic duct	yoonu pankereya
pancreatic juice	Sii wu pankereya
paramecium	paramesi
parasite	parasiit
parasitic relationship	Lonkolo parasiit
parasitism	lekkante
parasympathetic nervous system (PNS)	Sisteemu nerwo parasinpatiik (PNS)
parathyroid hormone	Ormoonu paratirooyid
parent cell	Seliil yu bok
parent generation	Senerason mbok
parental care	Topoto wu bok
parietal lobe	Pariyetalu lobb
parrot	cëkku
Parthenogenesis	Jur bu dul amm fekodason
partial	pacc
particular	Li amul fenn
passive immunity	Iminite bu dul yengu
passive transport	Yobbu bu dul yengu
pasteurization	Ndenccinu tanggal
patella	pateel
pathogen(s)	Luy porowoke feebar
pathogenic	Feenjal jangaro
peat	Ay daggiit baant
pedigree	Fi mbir cosaano
pedigree chart	Saartu fi mbir yi soxeeke
peer review	retorowiseer
pellagra	Febaru gnak witaamine PP
pelvis	Bërëp denc kay saaw
penicillin	pelesiliine
penis	kooy
pepsin	Soppi kay poroteyiine
peptic ulcer	Ilseer buy lal apaare disestiiw
peptidase	peptidaas
peptide bond	Lonkoo peptid yi
percentage	pursantaas
perennial	Lu du jeex
perform	ifektiye
pericardium	Anweloop bi wër xool
period	diir
peripheral nervous system	Sisteemu nerwo boor
peristalsis	peristalisku

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ENGLISH	WOLOF
permafrost	Suuf yu sele budu tangoor
permeable	Li ndox di jall
permit	mënèl
perspiration	Ñaq ak nooyi
pest	pest
pesticide(s)	Luy reey doomu jangaro garapp yi
petal	patal
petri dish	petirdiis
petrification	petirifakson
pH indicator	Luy wone PH
pH scale	Eseelu PH
phagocyte	Seeliil bi mën seeyal doomu jangaro
phagocytosis	doxaliine seeliil bi mën seeyal doomu jangaro
pharynx	farins
phase contrast microscope	Faasu kontars seet kay doomu jangaro yi
phenol	fenool
phenotype	fenotip
phenylalanine	Radikaal bu jogge bensen
phenylketonuria(PKU)	feniilketoniiriya
pheromone	feromoone
phloem	liibeer
phosphate	fosfaatu
phospholipid	fosfolipiid
phosphorus	fosfoor
phosphorylation	Soppi fosfoor
photic zone	Soonu fitiik
photolysis	Tasaaro bu leer di waral
photon	Xayma eneersi leer
photosynthesis	fotosintees
phototropism	Jubblu garap ci leer
phylum	filoom
physical	fisiik
physiology	Jangum meliine
physiotherapy	Fajine bu dul amm garab
phytoplankton	Mboolo mikoro organiism garap ci ndox
pigment	pikma
pill	konpirime
pimple	buto
pineal	pinaal
pineal body	Pinaalu yaram
pinocytosis	pinositoos
pioneer	Ki xaal yoon
pioneer species	Espees yi xaal yoon
pistil	Juntu kay buy jur fèlër bu jigeen
pituitary dwarfism	Wañentel pititeer
pituitary gland	Galaandu pititeer
placenta	palasenta

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ENGLISH	WOLOF
placental mammal	Palasenta juur yuy nampal
placental membranes	Manbaraanu palasenta
plague	peest
plankton	palanktoo
plant	garap
plasma	palasma
plasma membrane	Manbaranu palasma
plasmid	palasmiit
plasmolysis	palasmoliis
plastid	palastiid
platelet	palaakett
Platyhelminthes	palaatiyelmit
pleura	pelewur
pleural cavity	paxum pelewur
plexus	peleksis
pneumonia	Jangaro pumo
poaching	Rëb
point mutation	Pognum soppite
poisonous	Li amm posoon
polar zone	Soonu pool
pole	pool
polio	Jangaroy lafeŋ
pollen grain	Green wu poleen
pollen tube	Tibu poleen
pollination	polinaason
pollutant	Luy tilimël
pollution	tilimël
polygenic	Seenn yu bëri
polygenic traits	Niroo way seen yu bëri
polymer	polimeer
polymerase chain reaction(PCR)	Yengum ceenu polimeer (PCR)
polymorphism	Soppi melokaane bu bëri
polyp	pooliip
polypeptide	polipeptiit
polyploidy	polipoloyiid
polysaccharide	polisakariid
pond	Taa wu ndox
population	popilaason
population density	Bëri way popilaason
population genetics	Senetiiku popilaason
positive feedback	Yengu bu positiw
posterior	Li ci kanam
potential	doole
pouched mammal	Poosu mamifeer
precipitation	taaw
predation	Doxaliine raab all yuy dunde yeneen yi
predator	Rabb all buy dunde beneen bi

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ENGLISH	WOLOF
predator-prey relationship	Rabbu all yu lonnko bok lignuy leek
predatory	Lekk kat yeneen rabb
predict	Sentu li n̄ew̄e gul
prediction	Sentu way a li n̄ew̄e gul
pregnancy	ëmbb
premature birth	Jur bu matu app
prepare	waajal
present-day	Jamanoy tey
preserve	samm
prevent	Teree
prevention	teree way
prey	pura
primarily	Jiitu
primary consumer	Jëfëndiko kat yi jiitu
primary productivity	Defar bi jiitu
primary root	Reen bi jiitu
primary succession	Lonkolo bu jiitu
primate	Melokaanu niit
probability	porobaabilite
procedure	doxaliine
process	doxaliine
producer	Defar kat
product	porodi
progesterone	porosesteroone
prohibit	tere
prokaryote	porokariyoot
promoter	poromoteer
property	Poropiriyeteer
prophase	porofaas
proportion	xaaj
proposal	poroposiison
prostaglandin	porostagalaadine
prostate gland	Galaadu porotaat
protease	porotiis
protect	samm
protein	poroteyiine
prothrombin	porotoon
proton	poroto
protoplasm	Porotoplasma
protozoan	porotosawan
provide(d)	joxe
pseudopod	sodopoot
psychosis	sikoos
ptyalin	Ansiine buy soppi amido ci maltoos ak dektitiriine
puberty	Pasaas jogee xale jëm maagg
pulmonary artery	Arteeru pumoo
pulmonary circulation	Sirkilaason pumoo yi

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ENGLISH	WOLOF
pulmonary vein	Wennu pumoo yi
pulp	yaapp
pulse	tëbb
punctuated equilibrium	Xaaj bu tolo
pupa	Xaj bu ndaw
pupil	eleew
pure	piir
pure dominant	Doole bu seell
pure recessive	Resesiiw bu seell
purine	piriine
purple	wiyoleet
pus	dët
pyloric sphincter	Sfinkta bu koloriik
pyramid	piramiit
pyramid of biomass	Piramiitu mboolum maccer organiik mala yi ak garapp yi
pyramid of energy	Eneersi wu piramiit
pyrimidine	pyramidiine
pyruvic acid	Asiitu piriwiik
Q	
qualitative	Li am kalte
quality	kalte
quantitative	Liimu nonbur
quarantine	beeru
quinine	niwakiine
quotation	sitaason
R	
radial symmetry	Simitiri reyon yi
radiant energy	Eneersi reyon yi
radiation	Sandi aw reyon
radiation	Sandi aw reyon
radicle	radiikele
radioactive	Sandi leer reyon
radioactive dating	Marke datu sandi leer reyon yi
radioactive element	Elema wu sandi leer yi
radio-carbon method	Metoodu radio kaarboon
radiotherapy	Faaj ci reyon X yi
radius	Reyon wu seekal
ragweed	Garabu aromatiik
random	asaar
rapidly	Ci lu gaaw
reabsorption	ngaccaat
reactant	Luy yengël
reaction rate	Too wu yengu
recently	Luy soogë xew
receptacle	Luy resewar
receptor	Luy resewar

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ENGLISH	WOLOF
receptor molecule(s)	Luy resewar molikiil
recessive	resesiif
recessive gene	Sennu resesiif
recombinant DNA	Boole wat ADN
recombination	Boole wat wat
recombination gamete	Boole wat wat seliil yu jigeen
record	aresistere
recover	muur
rectum	Sekma fu apaare disetiif di jeexe
recycle	Soppi wat
recycling	Beeneen soppite
red blood cell	Golobiine bu xonq
red corpuscle (red blood cell)	Elema organiik yu ndaw golobiine bu xoq (red blood cell)
reduced	wanji
reduction	wanjeeku
reduction division (meiosis)	Xaaj bu wanjeeku (meiosis)
reflex	Refeleks
reflex arc	Arku refeleks
reflex center	Digg refeleks
reforestation	Jëmbët all
refractory period	Diiru refarakteer
refute	baañ
regeneration	reseneraason
regular	Lu dul soppi doxaliine
regulated	Tegg ci yoon
regulation	Teeggu ci yoon
related	lonkoo
relationship	lonkolo
relative dating	Waxtu yamamay
release	liibare
reliable	woor
rely on	Weeru ci
remain	desiit
remote	sorii
renal artery	Arteeru reenn
renal circulation	Sirkilaason reenn
renal portal vein	Reenn bu amm weenn
renal vein	Weennu reenn
renewable	Yeesal
renewable resource(s)	Resuurs yuy yeesal
rennin	reeni
replicate	dellu
replication	dellum
represent	reperesanté
reproduce	Defaraat
reproduction	Defaraay
reproductive isolation	Li defar te berru

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ENGLISH	WOLOF
reptile	Luy raam ci suuf
require	eksiise
research plan	Gëstu palaa
researcher	Gëstu kat
resemble	niroo
residue	Dam damm
resistance	dëgëraay
resource(s)	resurs
resources management	Manasma resuurs
respiration	nooyi
respiratory chain	Ceenu nooyi
respiratory surface	Sirfaasu nooyi
respiratory tract	Yoonu nooyi
response	yengu
resting potential	Potaasel yu dees
resting stage (interphase)	Pacc bu dees(diggante pacc yi
restriction enzyme	Yemale ansiine
result	resiilta
reticulum	retikoom
retina	retiine
retrovirus	Wiriis bu dellu
Rh negative blood	Dereet bu neen Rh
Rh positive blood	Dereet bu neen Rh
Rhesus factor (Rh factor)	Luy waral resiis (luy waral Rh)
rheumatic fever	Tangooru yara yax buy metti
rheumatoid arthritis	Romaatoyiid arthriit
rhizoid	risoyiid
rhizome	risoom
rib	koot
rib cage	Kaasu koot
riboflavin	Witaamine B2 buy seeyi ci ndox
ribonucleic acid (RNA)	Asiitu ribonikileyiik (RNA)
ribose	riboos
ribosomal RNA	Riboosu RNA
ribosome(s)	Ay riboos
ricketts	Jangaro xale bu gnak witaamine D waral
ringing	sonori
ringworm	Jangaro teenj
rip	xoteeku
ripped	xotti
risk	riisk
RNA polymerase	Polimeraas RNA
roach	garaadon
Rocky mountain spotted fever	Tangoor buy soppi
rodent	Luy waaja yaxu
root	reenn
root hair	Reenn karaw

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ENGLISH	WOLOF
root module	Reenu modiil
root pressure	Reenu doole
rotation of crops	Koor yuy wër
roughage	Fiiburu dundu kay
roundworm	Weeru mbaq
routine	Luy repete
rubella	ribewool
rudimentary organ	Orgaanu ridimaateer
ruminant	saxami
runner	Daaw kat
S	
Sabin vaccine	Waksin wwu Sabiine
saccharide	sakariid
saccharin	sakariine
salamander	salamaandr
saline	xoroomu
salinity	Doosu xoroom
saliva	saliw
salivary amylase	Saliiwu amilaas
salivary gland	Saliiwu galaande
Salk vaccine	Waksin wu saalk
salmon	Kulooru yapp bu roos oraans
salmonella	Baktari salmoneela
salt marsh	Marekaas bu amm xoroom
saltwater	Ndoxum xoroom
sample	naat
sand	suuf
sandy soil	Fu bëri suuf
sanitary	Weer gu yaram
sap	seew
saprophyte	saporofiit
saturated fats	Satiire ak gerees
scale	eseel
scallop	feesto
scarcity	gnak
scavenger	Mala yuy lekk mala yu dee
schizophrenia	eskisofereni
Schwann's cell	Seliilu Skwaan
science	siyaas
scientific method	Pexe siyaatifiik
scientific theory	Xalaat siyaatifiik
scientist	siyatifiik
scion	Fi mbir soxeekeo
sclera	Weex bët
sclereid	eskelereed
sclerosis	ɲak mëngo ci soppite yi
scorpion	jiit

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ENGLISH	WOLOF
scrotum	Deeru xuur
scurvy	Jangaro gnak witaamine C
sea anemone	Fulooru geej
sea cucumber	Konburu geej
sea urchin	Polisoon wu geej
seal	fook
sebaceous gland	Glaand sebase
sebum	seboom
second filial generation	Njaareel filiyaal seneraason
secondary consumer	Njaareel jëfëndiko kat
secondary mycelium	Njaareel miseliyoom
secondary sexual characteristics	Njaareel mandarga seks
secondary succession	Njaareel topalaante
secretin	Luy jur siptaans
secretion	Jur siptaans
sedimentary strata	Kuusu suuf bu simaateer
seed	jiiw
seed dispersal	Tasaare jiiw
seep out	duggu
segment	sekma
segregation	parpaarlo
selection	taann
selective breeding	Elewaas bi ñu taann
selective permeability	Peremeyaabilite bi ñu taann
selective permeable membrane	Mambaraanu bi ndox di jal l bi ñu taann
self-fertilization	Menjal sa bopp
self-pollination	Polime sa bopp
semen	jiiw
semicircular canal	Kanaal bu wër
semicircular valve	Walv bu wër xaaj
seminal vesicle	Wesii bu amm maniiyu
seminiferous tubule	Tiib buy yobbu maniiyu
semipermeable membrane	Manbaraan bu xaaj bi peremeyaabul
sensitivity	sansibul
sensitization	yeggël
sensor	Luy teeye
sensory area	Bërëp buy teeye
sensory nerve fiber	Fiiburu neeru sensitiiw
sensory neuron	Noroo buy teeye
sensory receptor	Reseptoor bu teeye
separate	xaajalle
septum	seteem
sequence(s)	Ay paac
series	guruupu
serum	Waksin buy weral
served as	njeeri ñ
sessile	daaj

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ENGLISH	WOLOF
setup	doxaliine
sewage	ɲaw
sex cell	Seks seliil
sex chromosome	Seks koromosoos
sex hormone	Seks ormoon
sex organ	Seks orgaan
sex-linkage inheritance	Ndonoo lonkolo seks
sex-linked gene	Seks bu lonko senn
sex-linked trait	Seks bu lonko nirooway
sexual	sekseel
sexual generation	Senerason wu seks
sexual maturity	Seks bu mat
sexual reproduction	Jur ci seks
sexually transmitted diseases	Jangaro yu sey
shark	reekin
shore	Wanji karaw
shortsightedness	Gis bu dul sore
shoulder joint	Artikilaason epool
shrub(s)	Ay garap yu ndaw
Siamese twin	Seex taxallo
sibling(s)	Ay doom
sickle cell	Seliilu fosiil
sickle cell anemia	Seliilu fosiil yu gnak dereet
side effect	Li muy jur ci kanam
significance	firii
simple microscope	Seet dommu jangaro bu sinpal
simple reflex action	Aktu refeleks bu sinpal
simple sugar (monosaccharide)	Suukar sinpal(monosakariid)
single circulation	Been sirkilaason
single-gene trait	Been seen nirozway
Sino-atrial node (S-A node)	Në wu sinoatiriiyal
sinus	siniis
siphon	sifoon
site	bërëp
skeletal muscle	Miskiil skeleet
skeletal system	sisteemu skeleet
skeleton	skeleet
sketch	tiyaatar
skin	deer
skull	Li muur bopp
sleeping sickness	Jangaro neleew
slide	rataxaay
sludge	potopoto
small intestine	Mbaq bu ndaw
smallpox	wariyool
smog	nees
smooth muscle	Miskiil bunooy

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ENGLISH	WOLOF
sneezing reflex	Refeleks tisooli
soak	Xoocc ci ndox
soda	sooda
sodium	sojoom
sodium bicarbonate	Sojoom bikarbanaat
sodium chloride	Sojoomu koloriid
sodium ion	lyoowu sojoom
soil	suuf
soil conservation	Denj suuf
soil depletion	Depelesoon wu suuf
soil erosion	Gnakum suuf li koy dundël
solar energy	Eneersi naaj
solid bone	Yax bu dëgër
solute	Sipstaas bu seeyi ci beneen
solution	solison
solvent	Luy seeyal
somatic	somatiic
somatic cell	Seliil somatiik
somatic nervous system	Sisteemu nerwo somatiik
soot	Bënn lu luy faat
sort	saanr
source	suurs
specialized	espesiyaalise
speciation	Xaaj ci ay espees
species	Ay espees
species diversity	Bëri way espees yi
specific	espesifiik
specificity	espesifisite
specimen	isaantiyoon
spectacular	espekatikileer
spectrum	Ay leeru reyoon
sperm	maniiw
sperm duct	Jaar kay maniiw
sperm nuclei	Nikileyi maniiw
spermatid	Li ci maniiw
spermatocyte	espermatosiit
spermatogenesis	Defariine maniw
spermatophyte	espermatofiit
sphincter	esfiinkteer
spike	bët
spill	tuuru
spinal column	Koloon weerte baraal
spinal cord	Bummu koloone
spinal nerve	Neer weertebaraal
spindle	weertebaraal
spindle fiber	Fibur neer weertebaraal
spleen	raat

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ENGLISH	WOLOF
splice	boole
splits	Xar xar
sponge	epons
sponge bone	Eponsu yax
spongy layer	Kuusu epons
spongy mesophyll	Mesoofiil buy ngacc ni epons
spongy tissue	Tisii buy ngacc ni epons
spontaneous generation theory	Tewori seneraason bu saas yi
spontaneous mutation	Soppite saas yi
sporangium	esporaans
spore	Esporaans
spore reproduction	Defaraay sporans
sporophyte generation	Seneraason esporofiit
sporulation	Porodiir ay esporaans
spot	bërëp
sprain	foxoj
spray	pulwerisateer
sputum	tufli
square	Kaare
squid	kalmaar
stability	daall
stable	dall
stain	taas
staining	taasal
stalk	geenn
stamen	Fekondaason fuloor
staminate flower	Fuloor bu fekoonde
staphylococcus	Enfeson estafilookook
starch	amidoon
starfish	Bidiw geej
statement	dekalaare
steady state	Reew bu daall
stem	geen
stereomicroscope	Seet kay doomu jangaro bu amm soon
stereoscope	loonggoor
sterile	Lu dul amm doom
sterility	Gnak amm doom
sterilization	Reeyum seerm yi
sterilizing	Reey seerm yi
sternum	esteernoom
steroid	esteroyiid
stethoscope	estetoskoop
stigma	Beeru
stimulate	yengël
stimuli	yengël
stimulus	Luy yengël
stinging cell	Seliil buy maat

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ENGLISH	WOLOF
stock	estook
stolon	estoon
stomach	biir
stomata (stoma)	Nooyi kay xobb yi
stops	aree
storage	Denc kay
storage tissue	Tisii wu denc kay
strains	Ay foxoj
strand	Booru geej
stream	Doole ndox
streptococcus	estereptokook
streptomycin	Antibiyotiiku tibeerkiloos
striated muscle	Röd yu ndaw yu miskiil
strip	summeeku
strip cropping	asuste
stroma	estorooma
structural formula	mbindiine formiil
structure	mbindiine
style	melokaane
subsoil	Biir suuf
subspecies	suespees
substance	sipstaans
substrate	sipoor
succession	topalante
sucker	wantuus
sucrase	sakaroos
sucrose	sikoroos
suction pressure	Ngacc suukar
sulfa drug	silfadrog
sulfur	suufr
sulfur dioxide	Diyoksitu suufr
superior vena cava	Wenn kaav bu maagg
surface tension	Sirfaasu yengu yengu
surgery	xooti
surrogate parent	Waajur yaye buy ëmbb doomu jaambuur
surround	Li wër
survival	sirwi
survival of the fittest	Sirwi wu meyeer
survive(d)	sirweki
suspension	ajju
sustainable use	Jëfendikoo bu yagg
suture	sitiir
swamp	marekaas
sweet gland	Galaand bu amm suukar
swim-bladder	Feeyi denc kay saaw
symbiosis	Lonkolo mala yi ak garap yi
symbiotic	Li lonko

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ENGLISH	WOLOF
sympathetic	suude
sympathetic nervous system	Sisteemu neerwo bu suude
symptom	siinj
synapse	synaps
synthesis	sentees
synthesize	sentetiise
synthetic circulation	Sirklaason bu sentetiik
systole	Kontarason wu xool
systolic pressure	Doole kontarakson wu xool
T	
tadpole	Garap bu gnu wanni ay xobbam
taiga	Alum konifeer
tail fin	Geen bu seew
tanker	Kamiyoon wu siteern
tap root	Suursu robinet
tapeworm	teeŋa
tar	gidoroon
taste bud	Guu ekison
taxonomy	mboolo
Tay-Sachs disease	Jangaro Taysaks
technique	tekniiik
technology	teknoloji
telophase	telofaas
temperate deciduous forest	All bu kadiik te modeere
temperate zone	Soonu modeere
temperate inversion	Inwerson bu modeere
template	gabarii
tend to	Jubblu boor
tendon	Sisdiitu ganaw tank
tentacle	Bëri way
terminal bud	Jeexantalu ekison
termite	Gunoor buy dundu ci ay paxu garap
terrace	teeraas
terrestrial	Li ci suuf
terrestrial biome	Biyoomu suuf
territory	Suufu reew
test cross	Xayma kuraas
testis	xuur
testosterone	tetaatoroone
tetanus	totaanoos
tetrad	Guruupu ŋeent seliil
tetraploid	Li amm ŋeent loo wu koromsoom
thalassemia	Anemii bu normaalul
theory	Xalaat
theory of use and disuse	Tewori wu jëfëndiko ak gnak jëfëndiko
therapy	Tereetma midikaal
thermal pollution	Tilimël bu tang

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ENGLISH	WOLOF
thicker	Lu epees
third-level consumer	Ñeeteel niwo jëfëndiko kat
thoracic duct	Kanaalu dënd
thorax	dënd
threshold	Peg bunntu
thrombin	toroonbiine
thromboplastin	torombopalasten
thrombosis	Donj dereet ci weso yi
thrombus	toroonbiis
thymine	timiine
thymus gland	Galaandu poom adam
thyroid gland	Galaandu tiroyd
thyroid-stimulating hormone (TSH)	Ormoon yengelu kay tirooyid(OST
thyroxine	Ormoonu tirooyid buy interwenir ci maggay
tibia	tibiya
tissue culture	Tisii wu cosaan
tissue fluid	Tisii wu filiid
tissue(s)	Ay tisii
tobacco	tabba
ton	baat
tongue rolling	Wëral sa lanmiŋ
tonsil	Amiig daal
tonsillitis	ansiine
tooth decay	Bëŋ bu yaxu
tooth root	Reenu bëŋ
toothpick	sooccu
topsoil	Suuf bu baax
toxic	Boon ci organiism
toxin(s)	toksiine
trace element	Taraasu elema
trachea	Yoonu ngelew nooyi kay
tracheophyte	taraseofiit
trade-off	wecco
traffic	sirkiason
trait(s)	ayNiroo way
transcription	taraskiripson
transduction	Soppi ci beneen lakk
transfer	Yobbu
transfer RNA (t RNA)	Yobbu RNA(TRNA
transformation	soppi
transfusion	maye
transgenic	Maye seen
translation	Soppi ci beneen lakk
transmission	yobbu
transmit	yobbu
transpiration	ŋaq
transpiration pull	Pooru ŋaq

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ENGLISH	WOLOF
transplant	Yobbu ci beneen bërëp
transport system	Sisteemu dem diik
transverse colon	Koloon bu tarawerse
transverse section	Sekson tarawers
trauma	Jaxasoom xel
treatment	Fajj
treat	ngatoo
trend	Xew xew jamono
trial	atte
triceps	tirisp
trilobite	Formu terefal
translocation	Soppi palaas
triple-beam balance	Tolluway njeet sug
triplet code	Ñeet kood
triploid	tiripoloyiid
trophic level	Niwo toropiik
tropical rain forest	Tawu all toropiik
tropical zone	Soonu toropikaal
tropism	toropiism
trypsin	tiripsen
tuber	tibeerkiil
tuberculosis	tiberkiloos
tubing	Deff ci ay tiib
tubule	tiib
tumor	timeer
tundra	tundara
turbidity	tirbiditee
turgid	neewi
turgor pressure	Doole tirgoor
Turner’s syndrome	Sendoroomu Tënë
typhoid	tifoyiid
U	
ulcer	Jangaro goomu biir
ulna	Yaxu awan bar
ultracentrifuge	illtarasantirifis
ultrafiltration	Seeg bu seet
ultrasound	Soon bu seet
ultraviolet light	Leeru iltarawiyole
umbilical cord	Buumu jiimbax
umbilicus	jiimbax
undergo	dundu
unicellular	Been seliil
universal recipient	Bool bu iniwarseel
unsaturated fats	Gerees bu satire wul
uracil	irasiil
uranium	irañoom

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ENGLISH	WOLOF
urban desert	Deseeru wiil
urbanization	Soppi ci wiil
urea	iire
urease	ire
ureter	ireteer
urethra	iretara
uric acid	Asiit ire
urinary bladder	Denc kay saaw
urinary system	Sisteemu saawu kay
urine	saaw
uterine lining	Dubuluuru iteren
uterus	itiris
utilize	jëfëndiko
V	
vacant	liibar
vaccinated	waksine
vaccination	naqq
vaccine	waksen
vacuole(s)	Ay wakiyol
vagina	datta
valid	Waliid
valine	waliine
valuable	Amm waleer
valve	walve
vane	leer
variability	wariyability
variable	wariyabule
variable factor	Factor wariyaabul
variation	wariyaason
variegated leaf	Xobb yuy melax
variety	wariiyete
various	bëri
vas deferens	Yoonu maniiw
vascular bundle	Fesoo waskileer
vascular cylinder	Silendar waskileer
vascular plant	Garap bu waskileer
vascular ray	Reyon waskileer
vascular system	Sisteemu waskileer
vascular tissue	Tisii waskileer
vasoconstriction	wasokonstirikson
vasodilation	Weso yuy taweeku
vasopressin	Was peresin
vector	wektor
vegetation	garap
vegetative propagation	Garap yu tasaaro
vein	ween
vena cava	Ween kaav

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ENGLISH	WOLOF
venereal disease	Jangaro ween
venous flow	Wen buy walangaan
ventral	Li ci biir
ventral blood vessel	Weeso dereet bu biir
ventral nerve cord	Buumu neer biir
ventral root	Reen biir
ventricle	Njaar boor yu nday xool
venule	Weso buy yobbu dereet ci xool
Venus flytrap	Piesu weniis
vertebra(e)	Li amm wertebare
vertebral column	Kolonu wertebaraal
vertebrate(s)	Ay wertebare
vesicle	wesikiil
vessel	weseel
vestigial	westiis
vestigial	Li and ak westiis
vigorously	Li amm xadar
villi	wiili
villus	wiliis
viral disease	Jangaro wiriis
virus	wiriis
viscera	wisera
visceral muscle	Miskiilu wiseraal
visible spectrum	Leeru reyon yu gnuy mënë gis ak bët
vital	witaal
vital capacity	mënë mēnu witaal
vitamin	witaamine
viviparous	wiwipaar
vocal cords	Buumu baat
volume	woliim
voluntary action	Jëf bi gnu teey
voluntary behavior	Doxaliin m walanteer
voluntary muscle	Miskiil walanteer
volunteer	walanteer
W	
waiting	xaar
walnut	nuwa
warm-blooded	Dereet bu tangg
warning coloration	Kulooru awertiisma
waste	yaax
water potential	Doole ndox
water vascular system	Sisteemu waskileeru ndox
water-cycle	Deem diik ndox
wavelength	Gudday wagg
wax layer	Kuusu siir
weasel	beleet
weather	kilima

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ENGLISH	WOLOF
weathering	kilima
web	web
weed killer	erbisiit
wetland	marekaas
wet-mount slide	Gilise ci momn bu tooy
whale	balagn
wheat	bele
white blood cell	Golobi bu weex
white corpuscle	Korpiskiil bu weex
white matter	Probuleemu weex
whole blood	Paxu dereet
whooping cough	kokoliis
wildlife conservation	Samm rabu all
wilt	Xobb bu dee
wind break	Wanji kay doole ngelew
wind erosion	Erosion ngelew
wind pollination	polinaason
windpipe	Tarase arter
wingspan	Door laaf
within	Ci biir
womb	iteriis
woody fiber	Fibur bu bannt
woody stem	Tiis du bannt
woolly mammoth	Mamaat bu jaxasoo
worker bee	Yammb ligeey kat
worm	Debarasewu ak wer
X	
xanthophyll	santofiil
xanthoproteic test	Testu santoporoteyiik
X-chromosome	Korosomu-x
xylem	sileem
Y	
Y-chromosome	Koromosoomu-y
yeast	lewiir
yeast fermentation	Wooyal lewiir
yolk	Soonu neen
yolk sac	Saaku soonu neen
Z	
zonation	sonaason
zooplankton	sopalaankton
zygote	Seliil bu forme ci njaar gameet joxe neen