



## **SCIENCE**

**Translation of SCIENCE Terms**

**ELEMENTARY (K-5)**

**English / Haitian Creole**

**Student Name:** \_\_\_\_\_



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

## Science Glossary – Elementary (K-5)

ENGLISH	Haitian Creole
A	
absorb	absòbe
absorption	absòpsyon
acceleration	akselerasyon
accurate	egzak
acid rain	lapli asid
adapt	adapte
adaptation	adaptasyon
adjust	ajiste
adolescent	adolesan
adult	gramoun
air	lè
air pressure	presyon lè
air resistance	rezistans lè
alto	alto
amount	kantite
amphibian	anfibyen
analyze	analize
anemometer	anemomèt (enstriman pou mezire van)
animal	zannimo
appearance	aparans
apply	aplike
around	alantou
arrange	ranje

## Science Glossary – Elementary (K-5)

artery	atè
arthropod	atwopòd
asteroid	astewoyid
atmosphere	atmosfè
atom	atom
attraction	atraksyon
axis	aks
ENGLISH	Haitian Creole
B	
balance	ekilibre, ekilib, balanse
balanced forces	fòs ekilibre
bar graph	grafik an baton
barometer	bawomèt
battery	batri
behaviors	konpòtman
bend	pliye, koube, koub
beneficial	benefisyè
best	pi bon
bird	zwazo
bladder	vesi
blink	klinyote, batman
block	bloke

## Science Glossary – Elementary (K-5)

blood tissue	tisi sangen
blood vessel	veso sangen
body covering	sa ki kouvri kò a
body heat	chalè kò
boiling	ap bouyi, bouyi
bone	zo
bone tissue	tisi zo
brain	sèvo
breathe	respire
brightness	ekla
bronchi	bwonch
buoyant force	pouse, pouse Achimèd
burning	ap boule
ENGLISH	Haitian Creole
C	
calculator	kalkilatris
camera	kamera
camouflage	kamouflaj
capillary	kapilè
carbon dioxide	diyoksid kabòn (gaz kabonik)
carnivore	kanivò
caterpillar	cheniy

## Science Glossary – Elementary (K-5)

cause-and-effect	koz-a-efè
Celsius (C°)	Sèlsiyis (C°)
cell	selil
cell membrane	manbràn selilè
cell wall	pawa selilè
centimeter (cm)	santimèt (cm)
central nervous system	sistèm nève santral
change	chanjman, chanje
change of direction	chanjman direksyon
change of motion	chanjman mouvman
change of speed	chanjman vitès
changes of state	chanjman eta
characteristic	karakteristik
charged	chaje
charts	tablo
chemical	chimik
chemical change	chanjman chimik
chemical property	pwopriyete chimik
chemical weathering	ewozyon chimik, degradasyon chimik
chlorophyll	klowofil
chloroplast	klowoplas
choose	chwazi
cinder cone volcano	vòlkan kòn sann
circuit	sikwi
circulatory system	sistèm sikilè

## Science Glossary – Elementary (K-5)

cirro	siwo (nyaj)
cirrus	siris (nyaj fen)
cirrus cloud	nyaj siris (nyaj fen)
classification	klasman
classify	klase
claws	grif
climate	klima
climate zones	zòn klimatik
clouds	nyaj
collect	kolekte
collecting	ap kolekte
color	koulè
column	kolòn
comet	komèt
common	komen
community	kominote
compare	konpare
compare	konpare
compass	konpa
competition	konpetisyon
complete metamorphosis	metamòfoz konplè
composite volcano	vòlkan konpozit
compost pile	pil konpòs
compound	konpoze
compound microscope	mikwoskòp konpoze

## Science Glossary – Elementary (K-5)

computer	òdinate
conclusion	konklizyon
condensation	kondansasyon
condition	kondisyon
conduct	kondi, konpòtman
conduction	kondiksyon
conductivity	pwendiktivite
conductors	kondiktè
conservation	konsèvasyon
consumer	konsomatè
contact	kontakte
contain	genyen ladan, kenbe
container	resipyan
content	kontni
contrast	opoze
control group	gwoup kontwòl
convection	konveksyon
cooking	kizin
cooling	refwadisman
crest	krèt, tèt montay
crust	kwout
crystal	kristal
cubic centimeter	santimèt kib
cumulonimbus	kimilo-nenbis (nyaj pwès)
cumulus	kimilis (nyaj)

## Science Glossary – Elementary (K-5)

cycle	sikl
cytoplasm	sitoplas
ENGLISH	Haitian Creole
D	
dam	baraj
data	done
data	done
data table	tablo done
decay	dekonpoze
decaying	dekonpozisyon
decomposer	dekonpozè
decrease	diminye
define	defini
definite	defini
density	dansite
deposition	depo, depozisyon
derived	derive
describe	dekri
deserts	dezè
design	desen, desine
development	devlopman
diagram	dyagram

## Science Glossary – Elementary (K-5)

die	mouri
difference	diferans
digestive system	sistèm dijestif
direction	direksyon, enstriksyon
directly	dirèkteman
discuss	diskite
disperse	dispèse
dissolve	disoud, fonn
distance	distans
distribute	distribiye
draw	desine, trase
dust	pousyè
ENGLISH	Haitian Creole
E	
Ears	Zòrèy
earth	latè
earthquake	tranblemanntè
earthworm	vètè
eat	manje
echo	eko
ecosystem	ekosistèm
effect	efè

## Science Glossary – Elementary (K-5)

efficient	efikas
egg	ze
electric	elektrik
electric current	kouran elektrik
electrical	elektrik
electrical energy	enèji elektrik
electromagnet	elektwoyeman
electromagnetism	elektwomanyetis
electron	elektwon
elements	eleman
elevation	elevasyon
eliminate	elimine
embryo	anbriyon
emit	bay
energy	enèji
energy resources	sous enèji
environment	anviwònman
equal	egal
erosion	ewozyon
error	erè
eruption	eripsyon
esophagus	ezofaj
establish	etabli
estimate	estime
estimation	estimasyon

## Science Glossary – Elementary (K-5)

evaluate	evalye
evaporate	evapore
evaporation	evaporasyon
evidence	prèv
example	egzanp
exercise	egzèsis
exoskeleton	egzoskèlèt
experiment	fè eksperyans, eksperyans
explain	eksplike
external	ekstèn, deyò
eyes	je
ENGLISH	Haitian Creole
F	
fact	reyalite, verite
factor	faktè
Fahrenheit (°F)	Farennay (°F)
fault	fay, erè
feather	plim
feature	karakteristik
features	karakteristik
ferns	foujè
fertilization	fètilizasyon

## Science Glossary – Elementary (K-5)

fins	najwa
fish	pwason
fixed pulley	pouli fiks
float	flote
flood	inondasyon
flow	ekoulman
flower	flè
flowering	fleri
food chain	chèn alimantè
food web	rezo alimantè
force	fòs, fòse
form	fòm
former	ansyen
formula	fòmil
fossil	fosil
fossil fuel	gaz fosil
Freeze, freezing	Glase, fè glas
frequency	frekans
friction	friksyon
fruit	fwì
fulcrum	pivo, pwen ekilib
function	fonksyon
fur	plim, fouri

## Science Glossary – Elementary (K-5)

ENGLISH	Haitian Creole
<b>G</b>	
galaxy	galaksi
gas	gaz
generation	jenerasyon
generator	jeneratè
germinate	jèmen
germination	jème, jèmen
gills	branchi
glacier	glasye
graduated cylinder	silenn gradye
gram (g)	gram (g)
graph	grafik, graf
graphic	grafik
grassland	savann
gravity	gravite
greatest	pi gwo
green plant	plant vèt
ground	teren, sòl
groundwater	dlo anba tè
grow	grandi
growth	kwasans

## Science Glossary – Elementary (K-5)

ENGLISH	Haitian Creole
<b>H</b>	
habitat	lojman
hail	grèl
hair	cheve
hand lens	loup
hardness	solidite
harmful	danjere
health	sante
healthy habit	abitid ki bon pou sante, bon abitid
heart	kè
heart muscle	misk kè
heat	chalè
heat energy	enèji chalè
heating	chofaj
herbivore	èbivò
heredity	ereditè
hibernation	ibènasyon
host	pòtè a (sa ki pote parazit la)
human	imen, moun
humidity	imidite
hurricane	siklòn
hygrometer	igwomèt
hypothesis	ipotèz

## Science Glossary – Elementary (K-5)

ENGLISH	Haitian Creole
I	
identical	idantik, menm jan
identify	idantifye
igneous rock	wòch vòlkanik
illuminate	klere
illustrate	ilistre
impact	enpak
inclined plane	plan enkline
incomplete metamorphosis	metamòfoz ki pa konplè
increase	ogmante, ogmantasyon
independent variable	varyab endepandan
indicate	endike
infant	tibebe
inference	dediksyon, enferans
information	enfòmasyon
inherit	ereditè, eritye
inherited adaptation	adaptasyon ereditè
inherited trait	karakteristik ereditè
inquiry	kesyon, ankèt
insect	ensèk
insulator	izolan

## Science Glossary – Elementary (K-5)

interact	entèraji
internal	entèn, anndan
interpret	entèprète
interval	entèval
intestines	trip
invertebrate	envètebre
investigate	poze kesyon, mennen ankèt
investigations	ankèt
ENGLISH	Haitian Creole
J	
jaw	machwè
jellyfish	mediz
joint	atikilasyon
journal	jounal
ENGLISH	Haitian Creole
K	
kidneys	ren
kilogram (kg)	kilogram (kg)
kiloliter (kl)	kilolit (kl)

## Science Glossary – Elementary (K-5)

kilometer (km)	kilomèt (km)
kinetic energy	enèji sinetik
kingdom	wayòm
kitten	ti chat
knowledge	konesans
ENGLISH	Haitian Creole
L	
label	make, etikèt
land	tè
landslide	glisman teren
large intestine	gwo trip
larva	lav
latitude	latitud
lava	lav
lay	depoze
leaf	fèy
learned	aprann
learned adaptation	adaptasyon yo aprann
learning	aprantisaj
least	mwens
leaves	fèy
leg	janm

## Science Glossary – Elementary (K-5)

length	longè
levee	pant yo leve kont dlo
lever	levye
life cycle	sik lavi
life span	dire vi
light	limyè
lighting	ekleraj
line graph	grafik lineyè
lines of force	liy fòs
liquid	likid
list	lis
liter (L)	lit (L)
live	viv
liver	fwa
living	ap viv, vivan
living thing	bagay ki vivan
location	kote a, zòn nan
lunar eclipse	eklips linè
lungs	poumon
luster	briye
ENGLISH	Haitian Creole
	M

## Science Glossary – Elementary (K-5)

magma	magma
magnet	leman
magnet	leman
magnetic	mayetik
magnetic field	chan mayetik
magnetic force	fòs mayetik
magnetism	mayetis
magnifier	loup
maintain	kenbe
major	majè
mammal	mamifè
mass	mas
mates	patnè yon lòt bèt
matter	matyè
measure	mezire, mezi
mechanical	mekanik
mechanical energy	enèji mekanik
medium	mwayèn
melting	fizyon
metamorphic rock	wòch metamòfik
metamorphosis	metamòfoz
meter (m)	mèt (m)
meter stick	mèt gradye (pou mezire)
method	metòd
metric ruler	règ gradye

## Science Glossary – Elementary (K-5)

microscope	mikwoskòp
migration	migrasyon
milligram (mg)	miligram (mg)
milliliter (mL)	mililit (mL)
millimeter (mm)	milimèt (mm)
mineral	mineral
mitochondria	mitochondri
mixture	melanj
models	modèl
moisture	imidite
molecule	molekil
mollusk	molis
mosses	mous
motion	mouvman
motor	motè
mountains	montay
mouth	bouch
movable pulley	pouli ki ka bouje
movement	mouvman
muscle tissue	tisi miskilè
muscles	misk
muscular system	sistèm miskilè

## Science Glossary – Elementary (K-5)

ENGLISH	Haitian Creole
N	
nail	zong
natural events	evènman natirèl
needle	zegwi
negative	negatif
nervous system	sistèm nève
neuron	newon
newtons	noutonn (newtons)
niche	nich
nimbus	nenbis (nyaj)
non-flowering	ki pa fleri
nonliving thing	bagay ki pa vivan
nonrenewable	ki pa renouvlab
nonrenewable energy resource	resous enèji ki pa renouvlab
nose	nen
nucleus	nwayo
number	nonb
nutrient	vitamin
nymph	nenf
ENGLISH	Haitian Creole
O	

## Science Glossary – Elementary (K-5)

object	objè
objective lens	lanti objektif
observable	ka obsève
observation	obsèvasyon
observe	obsève
obtained	resevwa, jwenn
occur	pase, rive
odor	odè
offspring	pitit, desandan
omnivore	omnivò
opinion	opinyon
opposing	opoze
orbit	òbit
order	lòd
organ	ògàn
organ system	sistèm ògàn
organism	òganis
organize	òganize
organizing	ap òganize
organs	ògàn
original	orijinal
ovaries	ovè
ovary	ovè
overabundance	gen twòp
oxygen	oksiјèn

## Science Glossary – Elementary (K-5)

ozone	ozòn
ENGLISH	Haitian Creole
P	
pancreas	pankreyá
parallel circuit	sikwi paralèl
parasite	parazit
particle	patikil
path	pakou
pattern	chema
percent, percentage	pousan, pousantaj
period	peryòd
permanent magnet	leman pèmanan
petal	petal
phases	faz
phenomena	fenomèn
photosynthesis	fotosentèz
physical	fizik
physical change	chanjman fizik
physical environment	anviwònman fizik
physical property	pwopriyete fizik
physical weathering	vyeyisman fizik, degradasyon fizik
pie graph	grafik sikilè

## Science Glossary – Elementary (K-5)

pistil	pistil
pitch	nivo
planet	planèt
plant	plant
polar	polè
pollen	polèn
pollinate	polinize, vide polèn
pollination	polinizasyon
pollution	polisyon
population	popilasyon
position	pozisyon
positive	pozitif
potential energy	enèji potansyèl
precipitation	presipitasyon
predator	predatè
predict	prevwa
prediction	prediksyon
presence	prezans
previous	anvan
prey	pwa (bèt y ap chase)
primary	primè
probable	petèt
procedure	pwo sedi
process	pwo sesis
produce	pwodui

## Science Glossary – Elementary (K-5)

producer	pwodiktè
production	pwodiksyon
properties	pwopriyete
protect	pwoteje
proton	pwoton
provide	founi, bay
proximity	pwoksimite, toupre
pull	rale
pulley	pouli
pupa	nent
puppies	ti chen
push	pouse
ENGLISH	Haitian Creole
R	
rabbit	lapen
radiant	radyan
radiation	radyasyon
rain	lapli
rainforest	forè twopikal
rearrange	re-aranje
reason	rezon
receive	resevwa

## Science Glossary – Elementary (K-5)

record	anrejistre
rectum	rektòm
recycle	resikle
reduce	redui, diminye
refer	mansyone, fè referans ak
reference	referans
reflect	reflete
reflection	refleksyon
refract	refrakte
refraction	refraksyon
regions	rejyon
relationship	relasyon
relative humidity	imidite relatif
relevant	enpòtan
remain the same	rete menm jan an
renewable	renouvlab
renewable energy resource	resous enèji ki renouvlab
repair	reparasyon
repeated	repete
repel	repouse, pouse
replicated/Replication	repwodui/repwodiksyon/kopi
represent	reprézante
reproduce	repwodui
reproduction	repwodiksyon
reproductive organs	ògàn repwodiktif

## Science Glossary – Elementary (K-5)

reptile	reptil
repulsion	repilsyon, repouse, pouse
required	obligatwa
resistance	rezistans
respiratory system	sistèm respiratwa
respond	reponn
response	repons
responsible	responsab
rest	rès
result	rezulta
reuse	utilize ankò, re-utilize
revolution	revolisyon
revolve	vire
riding a bicycle	monte bisiklèt
rock	wòch
rock cycle	sikl wòch
role	wòl
roles	wòl
root	rasin
rotate	tounen, vire
rotation	wotasyon
rubbing	fwotman
ruler (metric)	règ (metrik)
runoff	ekoulman
rust	wouye, wouy

## Science Glossary – Elementary (K-5)

rusting	wouy
ENGLISH	Haitian Creole
S	
saliva	krache
salivate	fè krache
scale	echèl
scientific	syantifik
scientific inquiry	ankèt/rechèch syantifik
scientific investigation	ankèt syantifik, envestigasyon syantifik
scientific thinking	panse syantifik
screw	vis, vise
seasonal	sezonye
seasonally	pou sezon an
seasons	sezon yo
secondary	segondè
sediment	sediman
sedimentary rock	wòch sedimentè
seed	grenn
seed dispersal	simaye gress
seed production	pwodiksyon gress
seedling	jèn plant
select	chwazi, seleksyon

## Science Glossary – Elementary (K-5)

sense organ	ògàn sans
senses	sans yo
sensory organs	ògàn sansoryèl
separated	separe
sequences	sekans
series circuit	sikwi an seri
sewage	dlo ki sòti nan twou regou yo, dlo sal
sexual reproduction	repwodiksyon seksyèl
shadows	lonbraj
shape	fòm
shells	koki
shelter	abri / chèltè
shield volcano	vòlkan boukliye
shiver	frison
significant	enpòtan
similarity	resanblans
simple machine	machin senp
sink	koule, lavabo
situation	sitiyasyon
size	mezi, gwosè
skeletal muscle	misk eskeletik
skeletal system	sistèm eskeletik
skeleton	eskèlèt
skin	po
sky	syèl

## Science Glossary – Elementary (K-5)

sleet	nèj fonn
small intestine	ti trip
smooth muscle	misk soup
snow	nèj
soil	sòl, tè
soil texture	teksti sòl la, tè a
solar cell	selil solè
solar system	sistèm solè
solid	solid
solidification	solidifikasyon
solubility	solibilite
solute	solite
solution	solisyon
sound	son
sound recorder	aparèy k ap anrejistre son
source	sous
space	espas, lespas
species	espès
specific	espesifik
speed	vitès
sperm	espèm, spèm
spinal cord	mwèl epinyè
spine	kolòn vètebral
sponge	eponj
spore	mikwòb dòman

## Science Glossary – Elementary (K-5)

spring scale	balans a resò
sprout	jèm
stages	etap
stalks	tij
stamen	etamin
star	etwal
state	eta
static charge	chaj estatik
static electricity	elektrisite estatik
stem	tij
stigma	estigma
stimuli	ankourajman, chofay
stimulus	ankourajman, chofay
stirring	aktif
stomach	vant
stopwatch	kwonomèt
stored	kenbe, estoke
storms	loraj
strategy	estrateji
strato	kouvèti
stratus	nyaj ba
stratus cloud	nyaj estratis (nyaj ba)
streak	tras
structural adaptation	adaptasyon estriktirèl
structure	estrikti

## Science Glossary – Elementary (K-5)

subsoil	anba tè
substance	sibstans
summarize	rezime
sun	solèy
sunny	gen solèy
support	sipòte, sipò
surface	sifas
survive, survival	siviv, sivivan
surviving	sivivan
swamps	marekaj
sweat	swe, swè
switch	bouton
system	sistèm
systematic observation	obsèvasyon sistematik
ENGLISH	Haitian Creole
T	
tadpole	teta
tape measure	mèt (pou mezire)
teeth	dan
temperate	tanpere, modere
temperature	tanperati
temporary magnet	leman tanporè

## Science Glossary – Elementary (K-5)

testes	testikil
texture	teksti
theory	teyori
thermometer	tèmomèt
thrive	byen pouse
thunderstorm	loray
tissue	tisi
tongue	lang
tool	zouti
topsoil	kouch tè
tornado	tònad
trachea	trache
trait	karakteristik
transfer	transfere
transferred	transfere
transformed	transfòme
transport	transpò
trial	esè, tès
tropical	twopikal
troposphere	twoposfè
trough	manjwa
trunks	twon, twonp
tundra	savann glase
turbine	tibin
type	kalite

## Science Glossary – Elementary (K-5)

ENGLISH	Haitian Creole
U	
unbalanced forces	fòs ki pa ekilibre
under	sou
unequal	ki pa egal
universe	linivè
ENGLISH	Haitian Creole
V	
vacuole	vakyòl
valid	valid
variable	varyab
variation	varyasyon
vegetable	legim
vein	venn
vertebrate	vètèbre
vibrate	vibre
vibrating	vibre
visible	vizib
volcano	vòlkan
voltmeter	vòlmèt

## Science Glossary – Elementary (K-5)

volume	volim
ENGLISH	Haitian Creole
W	
waste	pèt, pèdi
water	dlo
water cycle	sik dlo
water vapor	vapè dlo
wavelength	longèdond
weather	tanperati
weathering	vyeyisman, degradasyon
weight	pwa, peze
wetland	kote ki imid, zòn ki imid