

Reading and Vocabulary Development 4: Concepts & Comments, 3rd Edition

Glossary

Chapter 1

| | |
|------------------------|---|
| according to | as stated by |
| adapt | to change, to function in a new way, to adjust |
| although | even though |
| amateur | not professional; doing something for fun, not as a job |
| ancestor | the persons from whom one is descended |
| approves | admires, praises |
| arrogance | a feeling of self-importance |
| arrogant | self-important |
| artifacts | human-made objects of historical interest |
| assistants | people who help others at work |
| bolder | stronger; clearer |
| campaign | an organized effort to do something |
| carved | cut designs, letters, etc., into the surface of something |
| cheating | taking something unfairly |
| combat | to fight against |
| components | parts |
| concerned | worried about |
| controversy | public disagreement, usually involving strong opinions and an important subject |
| crack | a line of separation in a material, a split |
| curves | bends in a surface |
| declarations | serious oral or written statements |
| decorate | to beautify, make festive |
| designated | chosen; specified |
| distinctive | different from others; special |
| durable | long-lasting |
| effective | having the result that one wants, productive |
| entirely | completely |
| evil | extremely bad, wicked |
| evolved | developed; changed |
| exposing | revealing, uncovering |
| exquisite | perfectly made |
| extensive | great in amount or area, considerable |
| extraordinarily | extremely; very |

| | |
|-----------------------|---|
| fine | n. money paid as punishment for wrongdoing OR v. to order payment for wrongdoing OR adj. excellent |
| fired | baked in a kiln |
| for instance | as an example |
| fragile | easily broken, delicate |
| gang | a group of young people who join together for support and protection |
| genuine | true; real |
| get rid of | to eliminate, to do away with |
| harsh | severe |
| healing | curing someone or restoring health |
| identify | to recognize the identity of someone or something |
| imperative | necessary, urgent |
| in action | moving; doing something |
| In fact | actually, in reality |
| incredibly | very; extremely |
| indestructible | not able to be destroyed |
| jail | a building where criminals are kept as punishment, a prison |
| ladder | a piece of equipment used for climbing |
| landscape | the aspect of the land characteristic of a particular region |
| mainly | mostly; primarily |
| materials | any physical substance, such as rock, wood, glass, plastic, etc |
| meant | indicated |
| millennia | spans of one thousands years |
| moved | overcome by strong emotions |
| noticed | observed, looked at |
| one-on-one | direct communication or exchange between two people |
| original | first, earliest |
| possession | ownership |
| presence | appearance, existence |
| preserved | kept in good condition |
| promised | made a commitment |
| properly | correctly |
| punishments | penalties, payment for doing something wrong |
| purposes | goals, reasons |
| ratio | relationship between two numbers |
| require | to need |
| resistant | referring to something that does not allow someone or something to touch or hurt it |

| | |
|------------------------|--|
| respected | admired |
| restore | bring back; return to normal |
| rough | not very high quality |
| scratch | a narrow mark in a surface, made by a sharp object |
| semicircle | half of a circle |
| serve | to act or function as |
| shading | darkness that helps show depth in a picture |
| sophisticated | complex |
| sponsor | help to pay for |
| spread | to cause to go or travel a distance or to many people |
| stand out | be noticeable; be easily seen |
| stiff | not showing movement well |
| structure | the way something is put together |
| style | the particular way that something is done |
| tapestries | artworks made of cloth, often used as wall hangings |
| territory | an area or region of land |
| tracings | copies made by drawing around something |
| trial and error | experimentation, testing |
| unforgiving | reluctant or refusing to forgive |
| uniform | n. a special type of clothing worn by members of an organization OR adj. evenly; the same all around |
| vandalism | the destruction of property for fun |
| vast | very large, enormous |
| well-being | good mental and physical condition |
| wind | n. the natural movements of the air outdoors OR v. to wrap around OR v. to turn and tighten |
| woven | made from yarn into cloth; past participle of weave |

| | |
|------------------|--|
| abuse | cruel treatment |
| access | the ability to get |
| accurate | exact, correct |
| achieving | reaching; arriving at |
| acronym | a word formed from the first letters or parts of other words |
| adequate | not bad, but not very good; minimal |
| announced | made public, declared |
| applauded | clapped in approval |

| | |
|-----------------------|--|
| appointing | choosing people for a position |
| authority | power, control |
| awarded | given a prize or honor |
| aware | conscious of, alert to |
| budget | a plan to spend money or resources |
| cases | a situation (such as a crime) investigated by the police or other officials |
| ceasefires | orders to stop firing, a truce |
| charter | a document from a government or other authority giving rights to others to do certain things |
| conferences | professional meetings |
| conscience | one's sense of right and wrong |
| contaminated | made unsafe or dirty |
| contributions | gifts of money |
| cooperation | the act of working together |
| delegates | representatives |
| democratic | treating people as equals |
| disasters | a sudden great act of destruction and loss |
| discrimination | unfair treatment, especially because of race, sex, age, religion |
| donated | gave away |
| economic | related to the study of how society uses resources |
| elected | selected by voting |
| emergency | a crisis, disaster |
| encompasses | includes |
| engages | participates |
| entailed | required |
| eradication | the destruction or removal of something |
| ethics | morals or correct behavior |
| evaluating | making a judgment about |
| exalted | praised highly, honored |
| exalting | praising highly |
| expanded | increased |
| exploitation | unfair use |
| facilities | service(s), including the physical area, provided by an organization |
| fair trial | a trial that is conducted justly under law |
| focus on | to center one's attention on |
| forthcoming | about to take place |
| globally | around the world |

| | |
|------------------------|---|
| guides | directs, instructs |
| headquarters | a central place for an activity |
| ignorance | lack of education |
| impartiality | unbiased stance, treating all sides fairly |
| incident | event; happening |
| intermediary | a person who acts as the communicator between people or groups |
| issues | topics or matters of concern |
| judges | experts who give official opinions in a competition |
| maintaining | keeping in good condition |
| malnutrition | a condition caused by a lack of food |
| missions | groups of people sent to another country for a specific purpose |
| murdered | the intentional killing of someone illegally |
| negotiated | brought people together to talk and agree on |
| overwhelming | unsettling; overpowering |
| penalty | punishment |
| persist | to continue steadily in the same manner in spite of obstacles or opposition |
| philosophy | systems of values by which a person lives |
| ponder | to think about something carefully and deeply |
| prison | jail, a place where people found guilty or accused of a crime are confined |
| profile | a biographical essay |
| publicity | information in the media that creates public interest in something |
| recognize | to acknowledge someone |
| referees | officials who makes players follow the rules of a sport |
| release | to let go, to set free |
| reliability | ability to be trusted |
| remarks | comments about something |
| representatives | people who represents someone or something |
| responsibility | duty |
| role | job; position |
| routine | a practice done regularly |
| sentenced | given as a punishment |
| settlements | agreements |
| sharp | sudden |
| solidarity | feeling or state of togetherness |
| specific | exact, definite, clear |
| staff | employees |
| stands for | represents |

| | |
|----------------------|--|
| state of mind | a temporary psychological state |
| states | says formally |
| successes | achievements; good results |
| surveys | examinations of groups of people done by asking them questions and recording their answers |
| torture | extreme physical abuse |
| transmitted | passed from one person to another |
| traumatized | shocked emotionally |
| troops | groups of soldiers |
| utopian | idealist; wonderful but impossible |
| valuable | useful, helpful |
| vital | very important |
| withdrawal | a retreat or removal |
| witnesses | people who saw something happen and can tell about it |

Chapter 3

| | |
|----------------------|--|
| abundance | great supply (of something) |
| accelerated | speeded up |
| adept | good at |
| approximately | an estimated |
| artificial | made by man, not made from natural things |
| assigned | given a job or tasks to someone to do |
| ban | prohibit, refuse to allow |
| barren | without life |
| barrier | something that blocks the way |
| blame | responsibility for something bad |
| boasts | brags about, praises oneself |
| capacity | ability to hold or store |
| catastrophe | a great disaster |
| circulation | movement (of something) in a circular path |
| citizens | legal members of a country, state, or city |
| colossal | huge |
| commercially | related to business |
| committed | did something (wrong) |
| convinced | persuaded |

| | |
|---------------------|--|
| cosmetics | beauty preparations used often on the face |
| crime | a bad thing; illegal act |
| crowded | full of people, packed |
| curious | interested in knowing about things |
| declined | lowered, decreased |
| degraded | lower quality |
| deposition | laying down through natural processes; noun form of deposit |
| despite | even though, in spite of |
| discord | disagreement; conflict |
| discourage | to advise against, try to prevent |
| diverse | varied |
| divert | to direct away |
| dramatically | done with great effect, drastically |
| draws | attracts |
| drought | a time of little or no rainfall |
| due to | because of; a result of |
| ecosystems | ecological units in nature |
| enormous | extremely big, huge |
| eroded | worn away or washed away |
| ethnically | related to group characteristics, such as race, country of origin, religion, or culture |
| extremes | the greatest or utmost degrees or points |
| feat | an impressive act, showing strength, courage, or unusual ability |
| flesh | the soft substance beneath the skin |
| food chain | succession of organisms, each of which uses the next lower member of the sequence as a food source |
| foolhardy | reckless, rash |
| forever | always, for an unlimited time |
| formerly | in the past, some time ago |
| gain | profit |
| grazing | animals who feed on grass |
| habitat | (in biology) the area in which an animal or plant normally lives |
| hardy | strong, able to survive bad weather, illness, etc. |
| harvesting | gathering crops |
| hazy | a condition in the air similar to light fog, caused by water, dust, or smoke |
| hosts | acts as a host, accommodates |
| in turn | in sequence |
| infertile | not good for growing plants or crops |

| | |
|----------------------|--|
| influx | arrival of a large number of people |
| inhospitable | difficult to live in because of bad weather or geography |
| invertebrates | animals without backbones |
| link | connect |
| livestock | farm animals such as cattle, pigs, and chickens |
| lush | (of plants) having thick, healthy growth |
| magnificent | very beautiful or impressive |
| management | oversight, supervision |
| massive | huge, great |
| merge | to combine |
| missionaries | people, esp. members of the clergy, sent on a religious mission to convert others to a faith |
| native | a person born in that place |
| naturalist | a person who studies plants and animals |
| off-limits | referring to places where certain people are not allowed to go |
| peninsula | a long strip of land surrounded by water and connected to the mainland |
| pesticides | chemicals used to kill pests |
| reclaim | to take back, renew |
| refugees | people trying to leave bad living conditions, such as oppression, war, hunger, etc. |
| registers | shows, records |
| retreated | moved away from something, such as soldiers who move away from the enemy |
| scene | a place where something happens |
| secluded | hidden |
| sensitive | easily damaged |
| shoreline | coastline |
| significantly | a lot; noticeably |
| solitude | the state of being alone |
| static | not moving or changing |
| suspected | believed, think someone is guilty |
| takes place | happens |
| target | an object aimed at with weapons |
| teeming | to be full of |
| tourist | a visitor who travels for pleasure |
| treaty | a formal agreement between nations, accord |
| undoing | downfall; destruction |
| unimaginable | hard to believe, totally unlikely |
| uninhabitable | not fit to be lived in |

| | |
|-------------------|-------------------------------|
| urban | related to a city |
| vegetation | the plant covering in an area |
| vulnerable | exposed, unprotected |
| wilderness | land unspoiled by humans |

Chapter 4

| | |
|--------------------------------|---|
| account for | explain |
| address | deal with |
| altered | changed; modified |
| alternatives | other choices or ways |
| altitudes | distances above sea level |
| annual | occurring every year |
| appropriately | suitably; properly; correctly |
| assortment | a group of things of different kinds, a mixture |
| astronomy | the science of outer space |
| attempt | to try, to undertake |
| biotechnology companies | businesses using biochemistry to make new medicines, etc. |
| bizarre | very strange |
| boosted | increased; raised |
| calculate | estimate |
| captivate | interest greatly |
| codes | systematic arrangements |
| compiled | put something together item by item |
| construction | the act of building something |
| consumer | users |
| crisis | disaster; catastrophe |
| data | detailed bit of information |
| deciphering | figure out the meaning of; interpreting |
| deny | refuse to admit |
| deplete | use up; reduce by using too much |
| deprive | to take something away, to deny |
| destructive | causing great damage |
| detect | find, discover |
| devoted | used for a special purpose |

| | |
|---------------------|--|
| disabled | made unable to function |
| dispel | get rid of |
| dispersal | spreading out in different directions |
| doom | unhappy ending |
| emission | something sent out into the air |
| enhance | to improve |
| factor | cause; fact to be considered |
| fantasy | dream; illusion |
| feasible | possible |
| fond | having warm feelings toward someone or something |
| formation | a bringing together, creation |
| fortunate | lucky |
| fundamental | basic; primary |
| further | additional; more |
| general | overall |
| genetically | having to do with genes |
| gravity | a natural force pulling objects to the ground |
| impact | effect |
| impression | a feeling about something |
| in motion | moving |
| in spite of | despite |
| invaluable | extremely valuable |
| lifespan | a lifetime |
| messengers | people who bring a message, letter, package etc. |
| military | armed forces |
| mobility | the ability to move |
| modified | changed |
| monitor | observe over time |
| navigation | directional guidance for ships and airplanes |
| nevertheless | however; in spite of that |
| nutritious | high in nutrients |
| optimistic | expecting the best outcome |
| orbits | moving in a path in space |
| origins | beginnings |
| particles | very small pieces |
| peak | the point of greatest activity, strength, or success |
| pedestrians | people who are walking |

| | |
|---------------------------|--|
| periodic | occurring at regular intervals of time |
| pests | small animal or an insect that causes damage to food or crops |
| potentially | possibly |
| poverty | the lack of money and material possessions, the state of being poor |
| prescription | an order for medication |
| primarily | mainly |
| repaired | fixed |
| revolving | to turn around something, move in a circle |
| rotation | turning on an axis or around a center |
| selective breeding | intentionally cultivating crops or animals in an attempt to produce offspring with desirable characteristics |
| sprawl | outward growth |
| strict | difficult to obey |
| suitable | appropriate |
| sustaining | keeping in existence; maintaining |
| symbols | marks, signs |
| tissue | a group of animal or plant cells |
| traits | characteristics |
| versatile | capable of doing many things |
| volatile | likely to change suddenly; explosive |
| whether | no matter if |
| widely | extending over a great distance |
| within | inside |
| yields | profits |

Chapter 5

| | |
|--------------------|--|
| absorbs | take-in |
| absurd | foolish, stupid |
| accused | charged, blamed |
| all at once | at one time |
| arch | curve |
| associate | joined with others in work having equal status |
| bandage | a fabric covering for a wound or injury |
| basically | in essence, fundamentally |
| binding | tying tightly |

| | |
|-----------------------|---|
| bits | small amounts |
| brake | stop or slow down |
| calories | units of energy produced by food |
| certain | definite, without any doubt |
| come across | to find, discover |
| complications | problems; difficulties |
| comprehend | to get the meaning of something |
| consequently | as a result |
| convenient | easy to use or get to |
| cultivate | grow |
| depression | feelings of great sadness |
| deterioration | the process of diminishing or weakening |
| determine | to conclude, decide |
| dial | to make a call |
| director | the manager, head |
| distractions | things that interrupt, disturbances |
| encountered | met |
| epidemic | a disease that spreads quickly among many people |
| excessive | too much, beyond acceptable limits |
| failure | an activity or project that does not succeed |
| fainted | to fall unconscious, pass out |
| fashionable | in the latest style, stylish |
| figure out | to understand, discover |
| flavorings | any ingredients added to food to give it a specific taste |
| fraction | a small portion of something |
| honor | recognition with appreciation |
| ideal | goal; idea of perfection |
| impair | to weaken, damage |
| in other words | that is to say |
| in style | popular at that time |
| indeed | truly |
| index | an indicator |
| infectious | capable of causing infection |
| inhaled | breathed in |
| junk | food that tastes good but is bad for your health |
| labels | markers on a product used to give its name and contents |

| | |
|-------------------------|--|
| leading | primary; main |
| life-threatening | capable of killing someone |
| lung | one of two breathing organs in the chest that supply oxygen to the blood |
| lure | attract with promises; entice |
| makeup | cosmetics, especially used by women and actors |
| mental | related to the mind |
| minimal | very small |
| nerve | a long fiber that carries messages between the brain and other parts of the body |
| obesity | the condition of being obese, fat |
| occupying | being in |
| overweight | heavier than the normal or permitted weight |
| pale | light in color, unhealthy-looking |
| particular | specific |
| piercing | cutting a hole in or through something with a pointed object |
| post-op | after an operation; after surgery |
| procedure | method (for doing something) |
| provide | to supply, furnish |
| puncture | to make a hole with a pointed object |
| recall | ability to call back something remembered |
| recording | something (usually written) that proves that an event happened |
| regular | normal, usual |
| repetition | the act of doing or saying something again |
| respiratory | related to breathing |
| retain | keep |
| retrieving | bringing back |
| rites | acts performed in a particular way determined by custom |
| rubbed | touched something while moving backwards and forwards |
| secondhand | used before by someone else |
| sedentary | related to sitting, not physical activity |
| skyrocketing | increasing rapidly |
| soles | bottoms |
| substantially | a lot |
| taxing | imposing payment on incomes, sales, etc., to the government |
| thus | for that reason |
| toxic | poisonous |
| ultra | extremely; very |

| | |
|---------------------------------|---|
| variety | assortment; range |
| vision | eyesight |
| visualization techniques | a method of using eyesight for learning |
| waist | middle section of a person's body |
| weak | not physically strong |
| widespread | covering a large area |
| wounds | cuts |
| wrapped | covered |