

Glossary

This glossary contains meanings and pronunciations for some of the words in this book. The Full Pronunciation Key shows how to pronounce each consonant and vowel in a special spelling. At the bottom of the glossary pages is a shortened form of the full key.

Full Pronunciation Key

Consonant Sounds

b	bib , cabbage	kw	choir , quick	t	tight , stopped
ch	church , stitch	l	lid , needle , tall	th	bath , thin
d	deed , mailed , puddle	m	am , man , dumb	th	bathe , this
f	fast , fife , off , phrase , rough	n	no , sudden	v	cave , valve , vine
g	gag , get , finger	ng	thing , ink	w	with , wolf
h	hat , who	p	pop , happy	y	yes , yolk , onion
hw	which , where	r	roar , rhyme	z	rose , size , xylophone , zebra
j	judge , gem	s	miss , sauce , scene , see	zh	garage , pleasure , vision
k	cat , kick , school	sh	dish , ship , sugar , tissue		

Vowel Sounds

ă	pat , laugh	ō	horrible , pot	Û	cut , flood , rough , some
ā	ape , aid , pay	ō	go , row , toe , though	û	circle , fur , heard , term , turn , urge , word
â	air , care , wear	ô	all , caught , for , paw	yōō	cure
ä	father , koala , yard	oi	boy , noise , oil	yōō	abuse , use
ě	pet , pleasure , any	ou	cow , out	ə	ago , silent , pencil , lemon , circus
ē	be , bee , easy , piano	ōō	full , book , wolf		
ī	if , pit , busy	ōō	boot , rude , fruit , flew		
ī	ride , by , pie , high				
î	dear , deer , fierce , mere				

Stress Marks

Primary Stress ˈ: bi·ol·o·gy [bī ɔɪˈ ə jē]

Secondary Stress ˈ: bi·o·log·i·cal [bī ə ˈlɔɪʒ i kəl]

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A

ab-o-li-tion-ist (ăb' ə līsh' ə nīst) *n.* A person who felt that slavery should be against the law. *Quakers and other abolitionists believed that owning slaves was wrong.*

a-bun-dant (ə būn' dənt) *adj.* More than enough; plentiful. *Fish and game were abundant along the coast.*

ac-com-pa-ni-ment (ə kŭm' pə nī mənt) *n.* A musical part, usually played on an instrument, that goes along with the performance of a singer or musician. *Victoria sang to the accompaniment of a guitar.*

ad-ven-ture (əd vēn' chər) *n.* An unusual or exciting experience. *Greg thought that sailing to Africa would be a real adventure.*

ag-gres-sive (ə grēs' iv) *adj.* Ready and quick to fight; bold. *The bear cub snarled in an aggressive way.*

am-a-teur (ăm' ə chər) *n.* Someone who performs a sport or other activity without being paid. *You must be an amateur to compete in high school sports.*

a-maz-ing-ly (ə mā' zīng lē) *adv.* In a way that causes surprise or wonder. *The test questions were amazingly easy.*

ap-plause (ə plōz') *n.* The clapping of hands to show approval. *Adam's speech was greeted with loud applause.*

ap-pren-tice (ə prēn' tīs) *n.* Someone who works for another person in order to learn a trade. *The blacksmith helped the apprentice learn how to use the tools.*

arm (ärm) *v.* To equip with weapons. *The rebels were arming themselves as the British troops approached the town.*

ar-ti-fi-cial (är' tə fish' əl) *adj.* Created by humans rather than occurring in nature. *The zookeepers built an artificial den for the lion to live in.*

ar-tis-tic (är tīs' tīk) *adj.* Showing imagination and skill in creating something beautiful. *The dancers gave an artistic performance.*

as-tro-naut (ăs' trə nôt) *n.* A person trained to fly in a spacecraft. *Neil Armstrong was the first astronaut to walk on the moon.*

at-tach-ment (ə täch' mənt) *n.* A feeling of closeness and affection. *The two cousins have a strong attachment to one another.*

amateur

Amateur comes from the Latin word *amare*, which means "to love." Someone who is an amateur takes part in an activity for the love of it.

apprentice

Apprentice comes from the Latin word *apprehendere*, which means "to grasp." An apprentice is a learner who must grasp what to do in a profession.



astronaut

This word was created in 1929 by combining two ancient Greek word parts, *astro-* and *nautes*, which translate as "star sailor."

**braille**

Louis Braille (1809–1852) was a French inventor who lost his sight at the age of three and as a student of fifteen created the unique writing system that bears his name.

canopy

The Greek word *konopeion*, a bed with a netting to keep out mosquitoes, gave us the word for the covering created by tree-tops in a rain forest.

caribou

Caribou is the Canadian French version of a Native American word — the Micmac *khalibu*, which means “snow scraper.”

au-di-ence (ô' dē əns) *n.* People who gather to see and hear a performance. *The audience cheered loudly as the singer bowed.*

B

ban-dit (băn' dīt) *n.* An outlaw, especially one who robs. *The bandit demanded that the passengers hand over their wallets.*

bluff (blūf) *n.* A high cliff or bank. *From the top of the bluff, he could see the entire valley.*

braille (brāl) *n.* A system of writing that uses raised dots, for people who are visually impaired. *Angela ran her fingers over the braille letters on the page.*

C

cache (kāsh) *n.* A store of hidden goods. *The bear dug up the campers' cache of food.*

can-o-py (kăn' ə pē) *n.* The highest layer of a forest, formed by the treetops. *Many kinds of parrots and monkeys live in the dense canopy of the rain forest.*

cap-tive (kăp' tīv) *n.* A prisoner. *The soldiers brought their captives back to the fort.* — *adj.* Captured; held against one's will. *The captive squirrel managed to escape from the trap.*

car-cass (kăr' kəs) *n.* The dead body of an animal. *The wolves fed on the carcass of a deer.*

car-go (kăr' gō) *n., pl. cargoes.* The freight carried by a ship or other vehicle. *The ship's cargo included molasses from the West Indies.*

car-i-bou (kăr' ə bōō') *n., pl. caribou.* A large deer found in northern North America, related to the reindeer. *The herd of caribou swam across the river.*

cau-tious (kō' shəs) *adj.* Careful; not taking chances. *It is best to be cautious when crossing a busy street.*

cel-e-bra-tion (sēl' ə brā' shən) *n.* A special activity that honors a person, event, or idea. *I invited ten friends to my birthday celebration.*

cin-der (sīn' dər) *n.* A partly burned piece of coal or wood. *A pile of cinders lay at the bottom of the fire pit.*

claim (klām) *n.* A piece of land that someone reserves for ownership. *The settlers took a claim that bordered on the river.*

col-lide (kə līd') *v.* To come together with forceful impact. *When warm and cold air masses collide, the weather becomes stormy.*

D

col-o-ny (kŏl' ə nē) *n., pl.*

colonies A territory ruled by or belonging to another country. *The thirteen colonies no longer wanted to be taxed by England.*

com-pete (kəm pēt') *v.* To take part in a contest. *The runners hoped to compete in the Boston Marathon.*

con-cen-trate (kŏn' sən trāt') *v.* To give full attention to. *It is difficult to concentrate on my book when the television is on.*

con-flict (kŏn' flīkt') *n.* A struggle; a war. *The United States had a second conflict with England in 1812.*

con-vinced (kən vīnsd') *adj.* Persuaded; certain. *They were convinced that the bridge was strong enough to carry their weight.*

crater (krā' tər) *n.* A hollow bowl-shaped area at the mouth of a volcano. *The hikers peered down into the deep rocky crater below.*

crust (krüst) *n.* The hard outer layer of the earth. *Cracks in the earth's crust help create volcanoes.*

cus-tom (kūs' təm) *n.* Something that members of a group usually do. *One of the customs of people in the desert is to offer visitors refreshment and shade.*

de-bris (də brē') *n.* The remains of something broken or destroyed; rubble. *The bulldozer pushed the debris into the corner of the lot.*

de-but (də byōō') *n.* First public performance. *The actor made his stage debut as Peter Pan.*

dec-o-rate (dĕk' ə rāt') *v.* To make festive or beautiful. *We will decorate the room with flowers and streamers.*

dem-on-stra-tion (dĕm' ən strā' shən) *n.* A showing and explanation of how something works. *The teacher gave a demonstration of how to operate a camera.*

de-scrip-tion (dĭ skrip' shən) *n.* A statement that uses words to tell about something. *Debbie wrote an exciting description of the game.*

de-tain (dĭ tān') *v.* To delay; to hold back. *If you detain us much longer, we will miss the bus.*

de-ter-mi-na-tion (dĭ tūr' mə nā' shən) *n.* Firmness in carrying out a decision. *The team's determination to do better showed in how well they played.*

dev-as-ta-tion (dĕv' ə stā' shən) *n.* Destruction or ruin. *The floods brought devastation to much of the coast.*



crater

dominance

The root of this word is the Latin word *domus*, meaning “house.” The head of a household often had control, or dominance, over a large staff of people.



dim sum

dex-ter-i-ty (dĕk stĕr' ĭ tē) *n.* Skill in the use of the hands, body, or mind. *The juggler showed great dexterity in keeping the oranges in the air.*

di-a-ry (dī' ə rē) *n., pl. diaries.* A daily record of a person's thoughts and experiences. *Every night Marta wrote about the day's events in her diary.*

dic-ta-tor (dik' tā tər) *n.* A ruler who has complete power over a country. *The dictator would not allow any citizens to travel outside the country.*

di-lem-ma (dī lĕm' ə) *n.* A situation in which one has to choose between two or more difficult options. *Sara's dilemma was whether to wake up her father or try to figure out the problem herself.*

dim sum (dīm' sōom') *n.* A type of traditional Chinese meal where small portions of different foods are served one after another. *Many Chinese restaurants serve dim sum on Sunday mornings.*

dis-ap-point-ed (dīs' ə point' əd) *adj.* Unhappy because of an unsatisfied hope or wish. *Tanya was disappointed when her team lost the game.*

dis-com-fort (dīs kŭm' fərt) *n.* A feeling of mild distress. *Noah always feels discomfort when people ask him about his famous brother.*

dis-cour-aged (dī skŭr' ĭjd) *adj.* Not hopeful or enthusiastic. *Sam felt discouraged when he learned that he had not won a prize.*

dis-mayed (dīs mād') *adj.* Filled with sudden concern or distress. *They were dismayed to learn that the bus had left without them.*

dog guide (dôg gid) *n.* A dog especially trained to lead visually impaired people. *May's dog guide waited until it was safe to cross the street.*

dom-i-nance (dŏm' ə nəns) *n.* The greatest control within a group. *Wolves compete for dominance in the pack.*

dread (drĕd) *n.* Great fear. *The panther's roar filled the villagers with dread.*

drill (dril) *v.* To perform training exercises. *The soldiers were drilling all morning.*

du-o (dŏo' ō) *n.* Two people performing together. *The sisters performed in the show as a singing duo.*

E

earth-quake (ŭrth' kwāk') *n.* A trembling or shaking of the ground caused by sudden movements in rock below the earth's surface. *The earthquake caused buildings to topple.*

el-e-ment (ĕl' ə mənt) *n.* A basic part of a whole. *Spirals, spins, and jumps are elements of a figure skating program.*

em-bar-rassed (ĕm bār' əsd) *adj.* Made to feel self-conscious and ill at ease. *Josh felt embarrassed when he realized he had called her by the wrong name.*

en-cour-age (ĕn kūr' ij) *v.* To give support to; to inspire. *Hal's parents encouraged him to become a skater.*

en-slave-ment (ĕn slāv' mənt) *n.* The process by which one person becomes the property of another. *After years of enslavement by cruel owners, the men were set free.*

e-ruption (i rūp' shən) *n.* A volcanic explosion or large flow of lava. *The newspaper showed photos of the eruption of a volcano in Nicaragua.*

ex-cite-ment (ik sīt' mənt) *n.* A stirred-up feeling. *The fire caused a lot of excitement in our neighborhood.*

ex-per-i-ence (ik spīr' ē əns) *n.* An event that someone takes part in or lives through. *Camping was a new experience for the children.*

ex-press (ik sprēs') *adj.* Fast, direct, and often nonstop. *Express services promise overnight deliveries.*

ex-tend-ed (ik stĕn' dīd) *adj.* Including more; broadened. *Your extended family includes your aunts, uncles, and cousins.*

ex-tinc-tion (ik stīŋk' shən) *n.* The condition of having died out. *No one knows for sure what caused the extinction of the dinosaurs.*

F

fash-ion (fāsh' ən) *v.* To give a form or shape to; to make. *Ralph was able to fashion a waterproof cape from a large plastic bag.*

fault (fōlt) *n.* A break in a rock mass caused by a shifting of the earth's crust. *An active fault runs through the center of our town.*

fer-tile (fūr' tl) *adj.* Rich in material needed to grow healthy plants. *Wheat and corn grew well in the prairie's fertile soil.*

fes-tive (fĕs' tiv) *adj.* Joyful; merry. *The party guests were in a festive mood.*

fierce (fīrs) *adj.* Intense; ferocious. *The lion gave a fierce roar.*

for-ty-five re-cord (fōr' tē fiv' rĕk' ərd) *n.* A small phonograph record that is played at forty-five revolutions per minute. *The forty-five record has one song on each side.*



eruption

fierce

The Latin word *ferus* ("wild and savage") is the origin of the words *ferocious* and *fierce*.



funnel cloud

fran-tic (frän' tĭk) *adj.* Very upset, as from fear or worry. *When she couldn't find her backpack anywhere, Julie became **frantic**.*

fright-ened (frīt' nd) *adj.* Scared, alarmed. *Billy was **frightened** as he stepped out on the diving board.*

fun-nel cloud (fün' əl kloud') *n.* A storm cloud that is wide at the top and narrow at the bottom, often becoming a tornado. *Whenever the settlers saw **funnel clouds**, they hurried toward storm shelters.*

G

gene (jĕn) *n.* A tiny part of a plant or animal cell that determines a characteristic passed on to the next generation. *Lucy has blue eyes like her parents because of their **genes**.*

H

hab-i-tat (hăb' ĭ tăt') *n.* The type of environment where an animal or plant naturally lives and grows. *Sloths and jaguars live in the rain forest **habitat**.*

harsh (hărsh) *adj.* Demanding and severe; unpleasant. *Winter is a **harsh** season for most animals.*

har-vest (hăr' vĭst) *v.* To gather a crop. *The workers were **harvesting** apples.*

heif-er (hĕf' ər) *n.* A young cow that has not yet had a calf. *Sally's cow has been winning blue ribbons since it was a **heifer**.*

herd (hûrd) *n.* A group of animals of a single kind. *A **herd** of wild horses galloped across the plain.*

her-i-tage (hĕr' ĭ tĭj) *n.* Traditions, practices, and beliefs passed down from earlier generations. *Yinglan celebrates her Chinese **heritage** in her choice of music, clothes, and food.*

home-stead (hôm' stĕd') *n.* A piece of land given to settlers for farming and building a home. *The Andersens' **homestead** lay near Blackberry Creek.*

hon-or (ŏn' ər) *v.* To show respect for; to accept. *They will **honor** their mother's request to dress up for Thanksgiving dinner.*

hu-mid (hyōō' mĭd) *adj.* Containing a large amount of water vapor; damp, sticky. *The air is often **humid** before a storm.*

I

im-mi-grant (ĭm' ĭ grənt) *n.* A person who moves to a new country. *Many **immigrants** from Norway made their homes on the Great Plains.*

J

im-mo-bile (ĩ mō' bəl) *adj.* Fixed in one place; unable to move. *He stood immobile against the cliff face as the hikers passed by.*

im-pact (ĩm' pakt') *n.* The striking of one object against another. *The impact of the bike hitting the fence knocked the flowerpots to the ground.*

im-press (ĩm prĕs') *v.* To have a strong, favorable effect on someone's feelings. *His piano playing impressed the audience.*

in-flu-en-tial (ĩn' flōō ěn' shəl) *adj.* Having the power to affect events or sway opinions. *The influential Women's League brought the problem to the mayor's attention.*

in-her-it (ĩn hĕr' ĩt) *v.* To receive something from a parent or ancestor. *They inherited their mother's talent for music.*

in-stinct (ĩn' stĩngkt') *n.* An inner feeling or way of behaving that is automatic, not learned. *A newly hatched sea turtle's instinct is to crawl toward the water.*

in-tense (ĩn tĕns') *adj.* Very strong; focused. *Patrice put in hours of intense study to get ready for the test.*

jag-ged (jæg' ĩd) *adj.* Having a ragged or pointed edge or outline. *Jamal cut his hand on a jagged piece of tin.*

jar (jār) *v.* To bump or cause to shake from impact. *By jarring Matthew, I caused him to drop the ball.*

jolt (jōlt) *n.* A sudden jerk or bump. *When the car went over the speed bump, the passengers got quite a jolt.*

judge (jűj) *n.* A person who decides who wins a contest. *The judges awarded first prize to my grandfather's pumpkin pie.*

just (jűst) *adj.* Honorable and fair. *It is just to listen to both sides of an argument.*

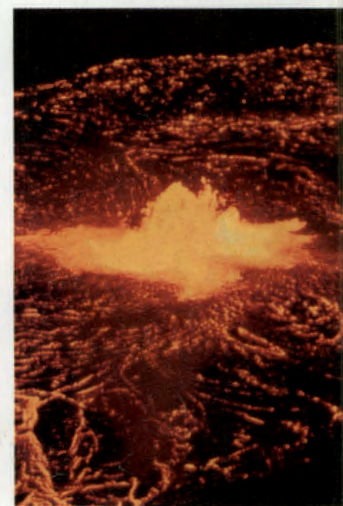
K

kin (kĩn) *n.* Relatives; family. *Your father's cousins are your kin, too.*

L

launch (lōnch) *v.* To forcefully send upward. *A powerful blast launches the rocket into the sky.*

la-va (lā' və) *n.* Hot melted rock that flows from a volcano. *As the lava moved down the hillside, it set fire to the trees in its path.*



lava

People from Naples, Italy, near Mt. Vesuvius, used the Italian word *lava*, meaning "a stream caused suddenly by rain" for the molten rock that flowed down the volcano. It became an English word in 1750.

limelight

In the 1800s, theaters used lime-lights, made by burning the mineral lime. That bright stage light came to stand for the attention of the public.



mustang

This word for a wild horse came from the Mexican Spanish word *mestengo*, which means “stray animal.”

lay-out (lā' out') *n.* The way something is arranged. *The layout of the office building confuses visitors.*

lib-er-ty (lib' ə r tē) *n.* Freedom from the control of others; independence. *The colonists won their liberty from England.*

light-ning (lit' nīng) *n.* The flash of light when electricity builds up in storm clouds. *A bolt of lightning lit up the night sky.*

lime-light (lim' lit') *n.* The center of public attention. *Ana's performance in the play brought her into the limelight.*

M

mag-ma (măg' mə) *n.* Molten rock underneath the earth's surface. *Magma boiled up through cracks deep inside the mountain.*

mare (mâr) *n.* A female horse. *Some of the mares were followed by their colts.*

mas-ter (mă s' tər) *v.* To become expert in a skill or art. *Ramón mastered the violin through years of practice.*

ma-ture (mə tyōōr') *adj.* Fully grown or mentally developed. *A mature dog is calmer than a puppy.*

mem-o-rize (mēm' ə rīz') *v.* To learn by completely remembering. *The hikers are memorizing the landmarks along their route.*

mi-gra-tion (mī grā' shən) *n.* A movement of animals to a different habitat, especially in response to the change of seasons.

Scientists have mapped the spring migration of the whales.

mill (mīl) *v.* To move around in confusion. *The impatient crowd milled in front of the theater doors.*

mis-sion (mīsh' ən) *n.* An operation that attempts to achieve certain goals or carry out specific tasks. *The astronauts' mission included bringing back samples of moon rocks.*

mol-ten (mōl' tən) *adj.* Made liquid by heat. *The molten lava glowed red-orange.*

mus-tang (mūs' tāng') *n.* A wild horse of the plains of western North America. *Joe could not ride as fast as the herd of mustangs.*

N

no-ble (nō bəl) *adj.* Showing greatness of character by unselfish behavior. *It was noble of Karen to share her prize money with her teammates.*

no-to-ri-ous (nō tōr' ē əs) *adj.* Well known for something bad. *Billy the Kid was a notorious outlaw.*

O

o-be-di-ence (ō bē' dē əns) *n.*
Willingness to follow orders. *Mr. Yee expects obedience from his crew.*

ob-ser-va-tion (ōb' zûr vā' shən) *n.*
The act of paying careful attention. *You can learn a lot about nature through observation.*

ob-sta-cle (ōb' stəkəl) *n.*
A thing that stands in one's way. *The horse had to jump over such obstacles as bushes and fences.*

op-er-a (öp' ərə) *n.*
A form of theater in which the dialogue is sung to musical accompaniment. *The actors in the opera wore beautiful costumes.*

op-pose (ə pōz') *v.*
To be against something or someone. *The neighbors oppose the plan to turn the park into an office building.*

or-bit (ôr' bīt) *n.*
The path of a spacecraft around the earth. *Shannon Lucid spent six months in orbit aboard the spacecraft Mir.*

o-ver-take (ō' vər tāk') *v.*
To catch up with. *If we continue at this pace, we will overtake Billie's group.*

P

pan-to-mime (pän' tə mīm') *n.*
The use of movements and facial expressions instead of words to convey meaning. *Jean used pantomime to show us how she caught the fish.*

Pa-tri-ot (pā' trē ət) *n.*
A colonist who was against British rule in the time of the Revolutionary War. *Patrick Henry spoke as a Patriot when he said "Give me liberty or give me death!"*

peer (pîr) *v.*
To look at with concentration. *Mom peered at Paul suspiciously as he told his story.*

pi-o-neer (pī' ə nîr') *adj.*
Describing a person who is first or among the first to settle in a region. *Our town was settled by three pioneer families in the 1800s.*

prai-rie (prâr' ē) *n.*
A large area of flat or rolling grassland. *The treeless prairie stretched for miles in all directions.*

pred-a-tor (prêd' ə tər) *n.*
An animal that hunts other animals for food. *Small lizards must always be on the alert for hungry predators.*

pres-en-ta-tion (prêz' ən tã' shən) *n.*
Performance. *Although the actor knew his lines, his presentation was flat.*



pioneer

This word comes from the French word *peonier*, meaning "foot soldier." Those who marched into unknown territory were often soldiers on an expedition.

pres-sure (prĕsh' ər) *n.* A strong influence or force. *Sandra felt pressure to finish the book over the weekend.*

pri-va-teer (prī' vətīr') *n.* A privately owned ship that is ordered by the government to attack enemy ships during a war. *The privateers captured several merchant ships without firing a shot.*

pro-gram (prō' grām') *n.* In figure skating, the routine that one performs in front of judges or an audience. *The young skater spent hours getting his program ready for the competition.*

prose (prōz) *n.* Ordinary spoken or written language, in contrast to poetry. *Most fiction and nonfiction books are written in prose.*

R

raid (rād) *n.* A sudden attack, often with the goal of taking property. *The men brought back horses after their raid on their neighbors' village.*

ra-vine (rəvĕn') *n.* A narrow, deep valley, usually formed by the flow of water. *A small stream trickled at the bottom of the ravine.*

reb-el (rĕb' əl) *n.* A person who opposes or defies the government in power. *The rebels refused to obey King George's laws.*

ref-u-gee (rĕf' yōō jĕ') *n.* A person who flees to find protection from danger. *As the fighting in the hills grew worse, refugees streamed into the city.*

re-hear-sal (rĭ hūr' səl) *n.* A session of practicing for a public performance. *The cast needed one more rehearsal before the play opened.*

re-in-tro-duc-tion (rĕ' ĭn trə dŭk' shən) *n.* The process of returning animals to their native habitats. *The zoo's tamarins are doing well since their reintroduction into the rain forest.*

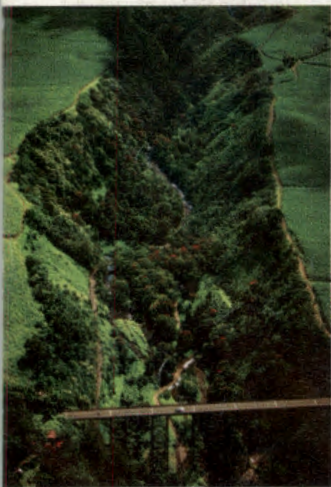
re-ject (rĭ jĕkt') *v.* To refuse to accept. *The magazine rejected her poem.*

re-luc-tant (rĭ lŭk' tənt) *adj.* Unwilling to take an action. *Emily was reluctant to get out of the swimming pool.*

re-morse (rĭ mōrs') *n.* A feeling of regret or guilt for having done something wrong. *Jennie felt remorse for the trouble she had caused her sister.*

rep-u-ta-tion (rĕp' yə tā' shən) *n.* What others think about someone's character, behavior, and abilities. *Alex had a reputation for getting along well with everyone.*

re-quired (rĭ kwĭrd') *adj.* Needed. *Kayla has all of the training required for this job.*



ravine

re-spect (rĭ spēkt') *n.* A feeling of admiration and approval. *Mr. García won the respect of all his students.*

re-us-a-ble (rē yōōz' ə bəl) *adj.* Able to be used again. *April's family never throws away reusable paper bags.*

rev-o-lu-tion-ar-y (rēv' ə lōō' shə nēr' ē) *adj.* Connected with complete change. *The American colonists fought for their independence from England during the Revolutionary War.*

rhyth-mic (rĭth' mĭk) *adj.* Having a noticeable beat with a pattern to it. *It is easy to dance to rhythmic music.*

ro-tate (rō' tāt) *v.* To turn around on a center or axis. *It takes twenty-four hours for the earth to rotate once.*

rug-ged (rüg' id) *adj.* Having a very rough and uneven surface. *The valley was surrounded by rugged mountains.*

S

sat-el-lite (săt' lĭt') *n.* A human-made device that orbits a planet. *A weather satellite sends weather photos and data back to earth.*

sen-try (sĕn' trē) *n., pl., sentries.* A guard who is posted at a spot to keep watch. *Two sentries guarded the gates of the city.*

se-vere (sə vĭr') *adj.* Serious or extreme in nature. *Severe thunderstorms caused flooding in parts of the Midwest.*

shud-der (shūd' ər) *v.* To suddenly shake, vibrate, or quiver. *The house shuddered every time a heavy truck drove by.*

siz-zling (siz' lĭng) *adj.* Crackling or hissing with intense heat. *The tree trunk was sizzling after the lightning bolt hit it.*

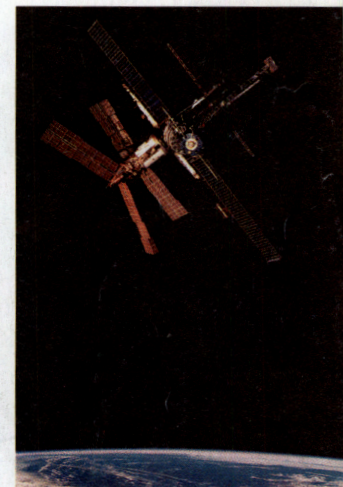
skir-mish (skūr' mĭsh) *n.* A small, short fight; a minor battle. *The soldiers galloped away after a brief skirmish with the rebels.*

skit-ter (skĭt' ər) *v.* To move lightly and quickly, especially with many changes of direction. *The mice skittered across the floor.*

skit-tish (skĭt' ĭsh) *adj.* Nervous and jumpy. *The cat was skittish during the thunderstorm.*

snoop (snōop) *n.* Someone who tries to find out about other people's doings in a sneaky way. *Maria's brother is such a snoop that she must keep her diary locked.*

sod (sōd) *n.* A chunk of grass and soil held together by matted roots. *Settlers built houses out of blocks of sod because wood was scarce.*



satellite

In the Middle Ages the French used the word *satellite* to refer to an attendant who waits upon an important person. That same idea is in the modern meaning of a small device circling around a planet.

**sombrero**

The name of the broad-brimmed hat that shades the wearer's eyes came from the Spanish word for shade, *sombra*.

shuttle

Shuttle started out as an Old English word, *scytel*, meaning "dart." It came to mean a weaving device that carried thread back and forth, and from that, a vehicle going back and forth over a short route.

som-bre-ro (söm brâr' ö) *n.* A tall hat with a wide brim, worn in Mexico and the American Southwest. *The farmers wore sombreros to shade their eyes from the sun.*

space shut-tle (späs shüt' l) *n.* A reusable spacecraft that is launched like a rocket and can be landed like a plane. *The space shuttle landed safely after a seven-day flight.*

space-craft (späs' kräft') *n.* A vehicle designed for travel beyond the earth's atmosphere. *The spacecraft carried astronauts to the moon.*

spe-cial-ist (spësh' ə list) *n.* Someone who is an expert in a particular field. *A pediatrician is a medical specialist who treats only children.*

spec-ta-tor (späk' tä' tər) *n.* A person who watches an event or performance. *The spectators cheered when Jessie hit a home run.*

splen-did (splän' did) *adj.* Excellent. *The actor gave a splendid performance.*

stal-lion (stäl' yən) *n.* An adult male horse. *Lizzie rode a black stallion at the horse show.*

stam-i-na (stäm' ə nə) *n.* The strength needed to keep doing something tiring or difficult. *A young child lacks the stamina for a ten-mile hike.*

store-house (stôr' hous') *n.* A place or building where supplies are stored for future use. *The settlers' storehouse contained dried fruit and hams.*

sub-mit (səb mīt') *v.* To offer one's work to someone for their judgment or approval. *She submitted an article to the student newspaper.*

sub-ser-vi-ence (səb sūr' vē əns) *n.* Willingness to give in to others' power. *Letting the tail droop is a sign of subservience in a wolf.*

sum-mit (süm' it) *n.* The top of a mountain. *Carolyn and I cheered when we finally reached the summit of Mount Rainier.*

sur-viv-al (sər vī' vəl) *n.* The preservation or continuation of one's life. *Quick thinking is often necessary for survival in the wilderness.*

sus-pect (sə spēkt') *v.* To believe without being sure; to imagine. *Scott suspects that we are planning a surprise party for him.*

T

tack (tāk) *v.* To change the course of a boat. *The sailing ship was tacking in order to return to the harbor.*

tal-ent (tāl' ənt) *n.* A natural ability to do something well. *She has a talent for playing the violin.*

tax (tāks) *n.* Money that people must pay in order to support a government. *England insisted that the colonists pay taxes on tea, stamps, and many other items.*

tech-ni-cal (tēk' nī kəl) *adj.* Showing basic knowledge of a complex task. *The acrobat performed the triple somersault with great technical skill.*

ter-ri-fy (tēr' ə fī') *v.* To fill with overpowering fear. *The angry bear terrified the campers.*

ter-ri-to-ry (tēr' i tōr' ē) *n., pl. territories.* An area inhabited by an animal or animal group and defended against intruders. *The mountain lion hunted within its own territory.*

To-ry (tōr' ē) *n., pl. Tories.* An American who sided with the British during the American Revolution. *As the British troops departed, most of the city's Tories followed.*

tor-na-do (tōr nā' dō) *n.* A violent, whirling wind in a funnel-shaped cloud that can cause great destruction. *Many tornadoes form in Kansas and Oklahoma.*

tra-di-tion (trə dīsh' ən) *n.* The passing down of customs and beliefs from one generation to the next. *There is a long tradition of helping others in our family.*

train-ing (trā' nīŋ) *n.* The process of learning how to behave or perform. *Guide dogs must go through a long period of training before they can help people.*

trans-form (trāns fōrm') *v.* To change greatly in appearance or form. *The make-up transformed the actor into the character of an old man.*

tun-dra (tūn' drə) *n.* A treeless Arctic region where very few plants can grow. *Large plants cannot put down roots in the frozen subsoil of the tundra.*

U

un-der-stand (ūn' dər stānd') *v.* To get the meaning of. *After the teacher explained it again, Ivan could understand the problem.*

un-du-lat-ing (ūn' jə lāt' īŋ) *adj.* Moving in waves or with a smooth, wavy motion. *The undulating water raised and lowered the rowboat.*

un-sure (ūn shōr') *adj.* Not certain; having doubts. *She was unsure of whether to bring her umbrella.*

tornado

Tornadoes were unknown and unnamed in Britain, so Americans borrowed and adapted the Spanish word *tronada*, meaning "thunderstorm."

tradition

Our word for the passing down of customs from one generation to another comes from the Latin verb *tradere*, which means "to hand down."

undulate

The Latin word for a wave, *unda*, contributes the sense of rising and falling in *undulate*.

up-heav-al (ŭp hē' vəl) *n.* A lifting or upward movement of the earth's crust. *The mountain range was created by a great upheaval.*

ur-gent-ly (ŭr' jənt lē) *adv.* In a way that calls for immediate action. *The team urgently needs someone to take Kate's place.*

V

vol-un-teer (vŏl' ən tīr') *v.* To offer to do something of one's own free will, usually without being paid. *He volunteered to make the posters for the show.*

W

war-i-ness (wār' ē nīs) *n.* Extreme caution. *Wild animals show wariness with people they don't know.*

weight-less-ness (wāt' līs nīs) *n.* The condition of experiencing little or no pull of gravity. *Astronauts experience weightlessness in outer space.*

wil-der-ness (wīl' dər nīs) *n.* A region in its natural state, unsettled by human beings. *Grizzly bears live in the Alaskan wilderness.*

wound (wōōnd) *n.* Injury in which the skin is cut or broken. *The soldier's wounds were not serious.*



wilderness

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Gary Aagaard.

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The following information is provided for your reference:
1. The project was completed on 12/15/2023.
2. The total cost of the project was \$10,000.
3. The project was completed within the budget.
4. The project was completed ahead of schedule.
5. The project was completed with high quality.
6. The project was completed with minimal risk.
7. The project was completed with maximum benefit.
8. The project was completed with maximum satisfaction.
9. The project was completed with maximum efficiency.
10. The project was completed with maximum effectiveness.