

Read Naturally®
Encore II
Masters Edition

Story 17
Tracks 9-22



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Glossary
Sequenced Level
5.0

Read Naturally created this glossary as a reference book for use with Read Naturally Encore II, Level 5.0. The definitions provided correspond to the words as they are used in the stories in this level. It is not a general dictionary.



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Read Naturally Encore II

Glossary—Level 5.0

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based¹⁴

Based means came from or started in. *I want to see the new movie; it is based on one of my favorite old books.*

carcass²¹

A carcass is the dead body of an animal.

consists¹⁹

Consists means is made up of. *Seawater consists of salt and water.*

deliver¹⁵

Deliver means to give. *During the boxing match, he will deliver many punches to his opponent.*

fare¹⁸

Fare is food and drink. *The fare at the picnic included watermelon and potato salad.*

fictional¹¹

Fictional means imaginary or made-up. *The fictional book was about a boy who rides a unicorn.*

flesh¹⁶

Flesh is the soft, meaty part of an animal's body made up of fat and muscle.

originated²³

Originated means started or came to be. *My tradition of planting a tree on my birthday originated when I turned 7, and I have been doing it every year since then.*

pick²²

Pick means to tear something off a little bit at a time. *A dog will pick the meat off the bone.*

razor-sharp¹⁰

Razor-sharp means having an edge that can cut things very easily, like a razor. *You must be careful not to cut your finger with the razor-sharp knife.*

reputation⁹

A reputation is what other people think and feel about someone or something. *Miguel has a good reputation at school; everyone thinks he is funny and smart.*

schools¹²

Schools are groups of fish.

**surrounding**¹³

Surrounding means going or being all around something. *The house is hard to see because of the pine trees surrounding it.*

typical¹⁷

Typical means normal or usual for a type of thing. *Cats and dogs are typical pets; many people have them.*

wounded²⁰

Wounded means hurt or injured. *The wounded animal was unable to run.*

Shedding Light on Scorpions

arachnids²⁴

Arachnids are a group of animals that look like insects but have eight legs, no antennae, and no wings. *Spiders, ticks, mites, and scorpions are some kinds of arachnids.*



fluorescent²⁹

If something is fluorescent, its color turns very bright and glowing when it reflects certain kinds of light. *Vaseline glows fluorescent blue under an ultraviolet light.*

fossils³⁴

Fossils are what is left of plants and animals that have been dead a very long time. *The museum has fossils of plants that lived millions of years ago.*



in the wild²⁷

In the wild means in an area of land where very few people live and plants and animals live without the help of people. *Some people learn to survive in the wild by learning how to find food and water and how to avoid dangerous animals.*

lobster-shaped²⁵

Lobster-shaped means having a form like a lobster, which is one kind of shelled sea animal.

molts³³

Molts means loses skin, hair, feathers, or another body covering so that a new covering can grow. *Each year, our pet snake molts; when it rubs off its old layer of skin, you can see that it has grown a new layer underneath.*

nocturnal²⁸

Animals that are nocturnal are active at night and sleep during the day. *Bats, owls, and raccoons are all nocturnal animals.*

observe³²

Observe means to watch carefully. *We used a telescope to observe the stars.*

recognize²⁶

Recognize means to know what something is when you see, hear, smell, touch, or taste it. *I knew Mom was baking cookies, because I could recognize the smell in the kitchen.*

shed³⁵

Shed means to release or give off something, like light, sound, or a smell. *The two small lamps shed enough light to make the whole room bright.*

ultraviolet lamps³¹

Ultraviolet lamps are lamps, flashlights, or other devices that give off ultraviolet light. *People have used ultraviolet lamps to tan themselves in the wintertime.*

ultraviolet light³⁰

Ultraviolet light is light with a color that is next to violet on the rainbow. Ultraviolet light is invisible to people. *The sun gives off ultraviolet light that we can't see; too much of this ultraviolet light can make people's skin burn.*

classified¹⁸

Classified means put into a certain group. *Dogs, lions, and people are all classified as mammals.*

cloven hooves¹⁷

Cloven hooves are hard coverings of the feet of certain animals that are split or divided. *Pigs, deer, and cows have cloven hooves on their feet, but a horse has one solid hoof on each foot.*



explorers¹⁰

Explorers are people who travel to and learn about new places. *The explorers followed the river to find out if it led to an easy way to get past the mountains.*

features¹⁴

Features are the noticeable parts of something. *Long, thin legs and pink feathers are two features of the flamingo.*

glimpses¹³

Glimpses are quick looks at something. *It was hard to see where I was going in the dark storm, but the flashes of lightning gave me glimpses of the road ahead.*

intrigued¹¹

Intrigued means made someone feel interested because something was mysterious or fascinating. *My friend's story about her vacation intrigued me; I wanted her to tell me more.*

mythical¹⁶

Mythical means imaginary or pretend. *Mermaids and unicorns are mythical creatures.*

relative¹⁹

A relative is a member of the same family. *The tiger is a relative of the lion because both animals are in the cat family.*

roughly¹⁵

Roughly means about, around, or close to, but not exactly. *I have roughly 100 pennies in this jar, but I haven't counted the exact number.*

unicorn¹²

A unicorn is an imaginary animal that looks like a horse with a horn on its head.



Western world⁹

In the 1800s, the Western world meant Europe, North America, and some countries in South America.

How Far to Freedom?

bold²²

Bold means risky and brave. *The firefighter made a bold decision; he would go back into the burning building to save more people.*

citizens³¹

Citizens are the people who live in a country, state, city, town, or other region. *The citizens of the town gathered for the annual town meeting.*

feigning²⁷

Feigning means pretending. *Louis felt fine, but he was feigning sickness so he wouldn't have to help with the chores.*

fugitive²⁰

Fugitive means escaped and on the run from something. *The police hunted down the fugitive prisoner and put him back in jail.*

identity²⁹

An identity is who someone is or what something is. *Police wanted to find out the identity of the man who robbed the bank.*

illiteracy²⁵

Illiteracy is the inability to read or write. *Because of his illiteracy, Lee did not know how to read the sign on the wall.*

outlawed³²

Outlawed means made a law against something. *Before the country outlawed child labor, many children worked in factories instead of going to school.*

posed as²³

Posed as means pretended to be. *Keesha is a banker, but she posed as a reporter in order to talk with the famous actor.*

required³⁰

Required means ordered or made it necessary for someone to do something. *The teacher required her students to be on time each day.*

sling²⁴

A sling is a piece of cloth that ties around the neck and holds up an injured arm. *When the baseball player hurt his arm, he had to keep it in a sling for two weeks.*



socialize²⁶

Socialize means to talk with and spend time with others. *Some people are shy and quiet when they are with groups of people, but others like to socialize and talk with everyone.*

the North²¹

The North refers to the U.S. states that did not allow slavery in the mid-1800s.

therapy²⁸

Therapy is treatment of diseases, illnesses, or problems. *The little boy used to have trouble speaking, but he is greatly improved after a year of speech therapy.*

according to¹¹

According to means as said or believed by someone or something. *According to the police officer, my friend caused the car accident.*

artifacts²¹

Artifacts are objects that remain from long ago. *These arrowheads and animal bones are artifacts from an ancient tribe that used to hunt in this area.*

convinced²⁵

Convinced means completely certain of something.

elusive⁹

Elusive means difficult to catch or find. *The bank robber was elusive, so the police were never able to arrest him.*

evidence²⁴

Evidence is information that helps you believe something. *The mud on the floor is evidence that someone wore dirty shoes in the house.*

exist¹²

Exist means to be real or alive. *Flowers exist in nature.*

explorer¹³

An explorer is a person who travels to learn about new places or to discover something. *The explorer followed the river to find out if it led to an easy way to get past the mountains.*

hide¹⁹

A hide is the skin of an animal. *His leather hat is made from the hide of a cow.*

lurks¹⁰

Lurks means stays hidden or waits quietly, usually out of sight from others. *The spy lurks in the shadows so that he can listen to conversations without being seen.*



party¹⁴

A party is a group of people that comes together for an activity. *The rescue party searched for the missing person.*

remote¹⁶

Remote means far away from other things. *Joe's house in the mountains is very remote; his closest neighbor is 30 miles away.*

route¹⁷

A route is a way or path to get somewhere. *The bus driver takes the same route to school every morning.*

scalps²⁰

Scalps are the tops of heads, especially the skin under the hair.

suspected²³

Suspected means had a feeling or belief about something. *When I saw that the cookies were gone, I suspected that my dad had eaten them, because he loves cookies.*

terrain¹⁵

Terrain is an area of ground or land. *You will find flat, grassy terrain in the prairies, but mountain areas have a steep, rocky terrain.*

traces¹⁸

Traces are small signs that show someone or something was once there.

zoologists²²

Zoologists are people who study animals.

abilities³⁹

Abilities are the things a person can do. *My baby brother has developed two important abilities—he can now walk and talk.*

abused³⁴

Abused means treated someone or something in a bad way or caused injury. *The police said the boy had cuts and bruises that showed he had been abused.*

aware³⁷

Aware means knowing what is going on around you. *If our teacher becomes aware of students using their cellphones in class, she takes the phones away.*

caregiver³⁵

A caregiver is a person who takes care of people who cannot take care of themselves.

consciousness³²

Consciousness is the awareness of what is going on around oneself. *During his heart attack, the man lost consciousness and later remembered nothing about what had happened.*

control³⁰

Control is the power to make someone or something do what you want. *He learned how to control his mind so he could remain calm in times of stress.*

convinced³⁸

Convinced means caused people to think, believe, or do something, often through discussion or evidence. *Jim didn't want to vote, but Doug convinced him that he should.*

degree⁴⁰

A degree is a title or qualification for successfully completing a program of study at a college or university. *He studied for five years to earn his college degree in a nursing program.*

ignored³³

Ignored means did not pay attention to someone or something. *Kim ignored the pain in her leg and kept running.*

memoir⁴¹

A memoir is a written story of the author's experiences. *The nurse used her diary from the war years to write her memoir.*

reality²⁹

Reality is what is true or actually happening. *She always dreamed of becoming an author; when she sold her first book, that dream became reality.*

regaining³¹

Regaining means getting back a quality or ability that has been lost. *Her goal after the car accident was regaining the use of her arm.*

rely²⁸

Rely means to depend on or need. *Fish rely on their gills; they can't breathe without them.*

surroundings²⁷

Surroundings are everything around a person, place, or thing. *The trees around the school are part of the school's surroundings.*

suspected³⁶

Suspected means had a feeling or belief about something. *When I saw that the cookies were gone, I suspected that my dad had eaten them because he loves cookies.*

unaware²⁶

Unaware means not knowing what is happening. *I was unaware that someone was coming, because I didn't hear footsteps.*

connection¹⁶

A connection is the act of two or more things being joined together. *When I unplugged the lamp from the wall, the lamp lost its electrical connection.*

detect²²

Detect means to discover or notice something. *The deer stayed so still that the hunter didn't detect it.*

distinguish¹¹

Distinguish means to tell one thing apart from another or to see the differences between things. *My twin sisters look so much alike that it is hard to distinguish between them.*

estimated¹⁹

Estimated means made a guess about number, size, or value after careful thinking. *The children estimated how many jelly beans were in the jar.*

identify⁹

Identify means to recognize or figure out who someone or what something is. *The man wore a police uniform, so I was able to identify him as a police officer.*

inhale¹⁴

Inhale means to breathe in or to bring air into the lungs. *Pablo stepped away from the fire so that he wouldn't inhale any of the smoke.*

molecules¹³

Molecules are the smallest parts that things can be divided into, and each part will still have the same qualities as the original thing. *Two substances go together to make water, so all water molecules contain both of these substances.*

odor²³

An odor is a smell. *When I put the flower to my nose, I could smell its sweet odor.*

process²⁴

A process is a series of steps in doing something. *Washing, drying, and folding clothes are all parts of Mom's laundry process.*

realize¹⁸

Realize means to learn or come to know something that you did not know before. *I will hurry if I realize I am late.*

receptors¹⁵

Receptors are parts of nerves that receive information from outside the body.

sheds²¹

Sheds means releases or gives off. *This lamp sheds enough light to light up the whole room.*

signal¹⁷

A signal is information about what is happening. *Smoke is one signal that a fire is happening; a fire alarm is another signal.*

substance¹²

A substance is a liquid, solid, or gas. *Sap is a sticky substance that comes from trees.*

trillion²⁰

A trillion is a very large number, equal to a thousand billions.

vanilla¹⁰

Vanilla is a flavoring made from the dried pods of a kind of flower. *Vanilla is my favorite ice-cream flavor, but my sister likes chocolate.*

balances³⁵

Balances means holds something steady without letting it tip from side to side or fall off. *In the show, a seal balances a ball on the tip of its nose.*

below zero²⁵

Below zero means less than zero degrees and indicates a very cold temperature.

breed²⁷

Breed means to have babies.

breeding ground³⁹

A breeding ground is the place where animals gather to find their mates or to have their babies.

cycle⁴⁰

A cycle is a set of events that happen over and over again in the same order.

environment²⁸

An environment is the area that is around a person, plant, or animal. *I like seeing the monkeys in the zoo, but someday I want to go to the jungle and see them in their natural environment.*

exposed³⁴

Exposed means left uncovered, open to danger, or unprotected against the effects of something. *My hat protected my face from the hot sun, but the exposed skin on my arms got badly sunburned.*

Fahrenheit²⁶

Fahrenheit is a scale used to measure temperature. *Water freezes when its temperature is 32 degrees Fahrenheit.*

flap³⁶

A flap is a piece that hangs down. *The flap on her hat hangs down to cover her ear.*



huddles³⁷

Huddles means stays close together. *The baby rabbit huddles with the other rabbits to stay warm.*

incubating³³

Incubating means keeping eggs warm and protecting them so they will hatch.

meanwhile³²

Meanwhile means happening at the same time. *In order to get started on our group project right away, Julie started looking for information online; meanwhile, Stanley and I looked for information in books.*

positions³⁸

Positions are the places where people or things are. *Dad and I moved our chairs to new positions so that we could see the TV better.*

process³¹

A process is a series of steps in doing something. *Washing, drying, and folding clothes are all parts of Mom's laundry process.*

sacrifices³⁰

Sacrifices are the acts of giving up things—usually things difficult to give up—in order to help others or to achieve goals. *He made many sacrifices to care for his mother while she was sick; he canceled his vacations and took a second job to help pay her medical bills.*

young²⁹

Young are babies. *I watched the robin feed its young; it brought worms to the baby birds.*

The Giant Squid

accounts¹⁴

Accounts are written or spoken descriptions of events. *The drivers' accounts of the accident were very different; one person said both cars were speeding, and the other said neither car was speeding.*

basis¹⁰

A basis is a foundation on which something rests or from which something else develops.

defenses²²

Defenses are things people or animals use to protect themselves. *Different animals use different defenses to stay safe; skunks can spray a stinky liquid, and bees can sting.*

despite²¹

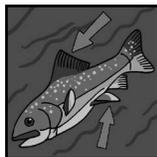
Despite means even though something is true. *Despite losing its first game, the football team went on to win the championship.*

exaggerated¹³

Exaggerated means done in a way that makes something seem bigger, better, or more interesting than it really is. *The exaggerated drawing showed a man with ears that were bigger than his head.*

fins¹⁶

Fins are flat, wing-shaped body parts that stick out of many fish and some other animals. *Fish use their fins to help them move through the water.*



ink²⁰

Ink is a dark liquid that some sea animals can shoot from their bodies, usually to confuse an enemy. *After the octopus shot out its ink, the enemy could not see the octopus swim away.*

jagged¹⁹

Jagged means rough, uneven, and sharp. *A saw has a jagged edge that can cut through a piece of wood.*

lie¹²

Lie means to be made up of. *Glen isn't interested in sports; his interests lie in science and history.*

mythical¹⁵

Mythical means imaginary or pretend. *Mermaids and unicorns are mythical creatures.*

origin¹¹

An origin is where something comes from or how something starts. *My teacher explained the origin of the war; two countries started fighting because they both wanted the same piece of land.*

suckers¹⁸

Suckers are parts of an animal's body that can attach to objects. *The octopus used the suckers on its arms to hold on to the rock.*

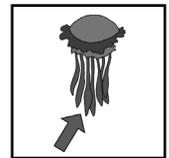


take down⁹

Take down means to make something fall, break, or come apart. *A large windstorm can be strong enough to take down a tree.*

tentacles¹⁷

Tentacles are long, flexible, arm-like body parts that some animals use for feeling, grabbing, and moving. *Jellyfish use their tentacles to catch food.*

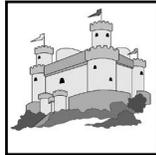


afford²⁶

Afford means to be able to do something without anything bad happening. *I don't have much homework tonight, so I can afford to play video games for a little while.*

castle²⁴

A castle is a strongly protected place where people live. Many castles were built as homes for kings and queens. *We visited the castle where the king of England used to live.*



collapse³⁶

Collapse means to fall down or cave in. *A small child's chair might collapse if a heavy adult sits in it.*

defenders³³

Defenders are people who protect something. *The town's defenders shot at the attackers.*

defenses²⁸

Defenses are things people build to protect themselves from attacks. *The fort's defenses include a large wall and many towers.*

effective²⁵

Effective means working well or able to get the result you want. *The extra time Jim spent studying was effective; it helped him get his first perfect score on a spelling test.*

encircled³⁰

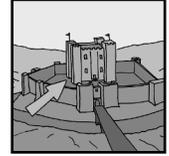
Encircled means surrounded or went on all sides of something. *A white fence encircled their house.*

improvements³⁷

Improvements are changes or actions that make something better. *We made improvements to our house by painting the walls and putting new tiles on the floor.*

keep²⁹

A keep is a strong building in the center of a castle. It is usually the place that is hardest for enemies to reach. *When the castle was under attack, the king stayed in the keep so that he would be safe.*



medieval²³

Medieval means from the time of the Middle Ages, which dated from about 500 to 1450. *When our class put on a play about England in the 1300s, I played the part of a medieval knight.*

moat³¹

A moat is a deep, wide ditch dug around a castle, usually filled with water.



sophisticated²⁷

Sophisticated means advanced or highly developed. *The books that first-graders read are very simple, but the books that college students read are much more sophisticated.*

surrounded³²

Surrounded means went on all sides of something. *A white fence surrounded their house.*

tactics³⁴

Tactics are the actions an army takes in order to achieve its goal. *The army wanted to destroy the enemy's buildings; the army's tactics involved surrounding the area and dropping bombs.*

towers³⁸

Towers are tall, narrow buildings or parts of buildings.

unstable³⁵

Unstable means not firm or not solid. *The old table had unstable legs, so the table broke when I put weight on it.*

brave¹⁹

Brave means to face a difficult situation with courage. *Firefighters brave dangerous temperatures and heavy smoke in order to rescue people trapped in burning buildings.*

civilization¹⁰

Civilization refers to cities or other areas in which many people live close together. *After a week of camping in the woods, Andrew was glad to get back to civilization, where he could take a hot shower and eat a nice meal.*

courage²³

Courage is the willingness to do difficult or dangerous things. *The firefighters showed courage when they went into the burning building.*

crafting¹⁸

Crafting means making by hand with skill and care. *Fiona was crafting a bowl out of wood by carving and sanding it until it was round and smooth.*

forge¹⁷

A forge is a furnace where metal is heated, melted, and then shaped into tools and other useful objects.



harsh¹⁵

Harsh means very unpleasant, uncomfortable, or severe. *The wind was so harsh that it burned my cheeks.*

hurricane²²

A hurricane is a huge storm in which strong winds move at 74 miles per hour or faster. Hurricanes form over ocean waters and sometimes move onto land.

miserable¹²

Miserable means poor and unpleasant. *The miserable meal of old bread was hardly enough to fill the hungry men's stomachs.*

refuge¹³

A refuge is a place of safety, shelter, or protection from danger or harm. *We were outside when the storm came, so we ran inside the garage, making it our refuge until the rain stopped.*

relief¹⁴

Relief happens when a hard or painful situation gets easier. *Aspirin can give you relief from a headache; it can get rid of the pain.*

rough¹¹

Rough means wild in force and movement. *The strong winds made the water too rough for swimming.*

set sail²⁰

Set sail means began a trip on a boat. *We set sail to visit an island, and we waved to our friends as our boat moved away from the shore.*

survive¹⁶

Survive means to stay alive through a difficult time. *Paul's hunting skills helped him survive when he became lost in the woods without any food.*

teamwork²⁴

Teamwork is effort by members of a group to get something done. *Shoveling after the heavy snowfall was a big job, but with the teamwork of all our neighbors, we cleared the sidewalks and driveways in just one hour.*

whipped²¹

Whipped means suddenly moved in a fast or wild way. *I was about to step out into the street when a car whipped around the corner and sped away down the street.*

wrecked⁹

Wrecked means suffered destruction because of a storm or a crash. *The ship Titanic wrecked on an iceberg and sank to the bottom of the ocean.*

Spotting a Wild Hellbender

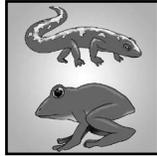
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absorb²⁸

Absorb means to take in or soak up another thing. *A sponge can absorb water.*

amphibians²⁷

Amphibians are cold-blooded animals with backbones and no scales.



darts³⁵

Darts means moves quickly and suddenly. *It is hard to catch a mouse as it darts across the room.*

directly²⁹

Directly means without anything happening or coming in between. *The light is too bright to look at directly; you should look at it only through dark glasses.*

elusive³⁴

Elusive means difficult to catch or find. *The bank robber was elusive, so the police were never able to arrest him.*

exceptional²⁶

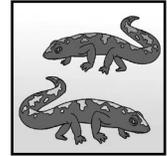
Exceptional means greater than usual. *We've had an exceptional amount of rain this year; most years we don't get nearly this much.*

polluted³²

Polluted means unclean or unhealthy because of harmful waste. *The town's polluted air was caused by smoke from nearby factories.*

salamanders²⁵

Salamanders are animals with soft, wet skin. They are shaped like lizards but are related to frogs.



task³³

A task is a difficult job or assignment. *When we moved, my main task was to label the boxes; each label told what was inside.*

thrive³¹

Thrive means to grow well or be successful. *The flowers will thrive if they get enough sunlight and water.*

toxins³⁰

Toxins are poisonous substances that can cause sickness or death. *Some mushrooms have toxins in them, so they can kill you if you eat them.*

consist¹⁷

Consist means to be made up of. *Oceans consist of salt water, and rivers consist of fresh water.*

constricts¹⁵

Constricts means tightens or squeezes. *Ron is allergic to peanuts; his throat constricts when he eats them, so it is hard for him to breathe.*

delivers¹³

Delivers means strikes an intended target. *During the boxing match, he delivers many punches to his opponent.*

majority¹¹

A majority is most of something. *The majority of the class likes olives; the class has 25 students, and 20 of them like olives.*

pursue¹⁹

Pursue means to follow or chase. *The fox will pursue its prey by running after it.*



rodents¹⁸

Rodents are small mammals with sharp front teeth. *Rats, mice, squirrels, and beavers are rodents.*



sluggish¹⁰

Sluggish means slow or moving with difficulty. *Most turtles are sluggish; they do not move very fast.*

stealthy¹²

Stealthy means able to move without being noticed. *The thief was stealthy; nobody saw him break into the stores he robbed.*

strike¹⁴

A strike is an attack, often one that happens quickly. *The soldiers worried that the enemy planes would make a strike.*

suffocation¹⁶

Suffocation is death from not having air to breathe. *If a large piece of food gets stuck in your throat, it can choke you and cause suffocation.*

venomous⁹

Venomous means filled with a harmful, poison-like substance that can hurt or kill other animals. *If the venomous snake bites the mouse, the mouse will die.*

agility²¹

Agility is the ability to move quickly and easily. *Kanye's agility made him a great gymnast; he was the best at flips and somersaults.*

beat the odds³²

Beat the odds means was able to do something even though it seemed unlikely to happen. *Jamal beat the odds when he won the lottery; he won even though his chances were not very good.*

career³⁰

A career is a job you do for a long time. *My grandpa had a long career as a dentist; he worked for 45 years.*

determination³¹

Determination is strength and willingness to finish something even when it is difficult. *It takes determination to climb to the top of a steep mountain.*

doubts²⁶

Doubts are thoughts that something might not be true or possible. *David said he finished reading the book, but his friends had doubts because David didn't know how the story ended.*

draft²⁹

In sports, a draft is the selection of new team members. Each year, professional sports teams take turns choosing from a group of players.

drive²⁸

Drive is a need or desire to do something. *Manny had a strong drive to do well on his math test, so he spent the weekend studying instead of playing with his friends.*

excelled²⁴

Excelled means did extremely well at something. *We picked her to be on our softball team because she excelled at the sport.*

fueled²⁷

Fueled means caused something to increase or spread. *When I saw the man eating the sandwich, it fueled my hunger; I was even hungrier than I had been before.*

master²³

Master means to become very good or skilled at doing something. *After about 30 minutes of practice, Ellie was able to master the art of shuffling cards.*

NBA²⁰

The NBA is the National Basketball Association, a league of professional basketball teams.

professional²²

Professional means a type of job or activity that a person is paid to do. *Brett plays professional hockey; he gets paid to play hockey as a job.*

standout²⁵

A standout is someone or something that people notice as being better than the rest. *At the bake sale, Gerri's apple pie was the standout; everyone thought it was the best pie there.*

crew¹⁰

A crew is a group of people who work together. *The crew worked hard to keep the ship moving in the right direction.*

devil¹²

In some stories, a devil is an evil being, often with horns and wings.

encountered¹¹

Encountered means came across or met, often unexpectedly. *Although the weather report said the skies would be clear, we encountered snow on our road trip.*

explorer⁹

An explorer is a person who travels to learn about new places or to discover something. *The explorer followed the river to find out if it led to an easy way to get past the mountains.*

forage²⁰

Forage means to search a large area for food or other things. *People can plant and grow the food they eat, but birds and squirrels forage for food.*

in the flesh¹³

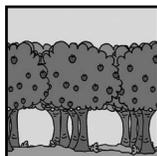
In the flesh means actually there, or present, instead of in a picture, in a story, or in the imagination. *The actor looked tall in the movie, but when I saw him in the flesh, I realized he was very short.*

nectar¹⁸

Nectar is the sweet juice that flowers make. *Bees collect nectar to make their honey.*

orchards²²

Orchards are farms for growing fruit trees and nut trees. *Thousands of apples are grown at our local apple orchards.*



pollen¹⁹

Pollen is small grains of powder made by plants to help them create new plants.



preserving²¹

Preserving means keeping something from being harmed, damaged, or changed. *Wearing sunscreen is a way of preserving your skin when you are out in the sun.*

relied²³

Relied means put trust in or depended on someone or something for help. *Isaac and Ben relied on their alarm clock to wake them in time for school.*

resemble¹⁶

Resemble means to look like something or someone else. *The brothers resemble their dad; like their dad, they have dark hair and green eyes.*

took¹⁵

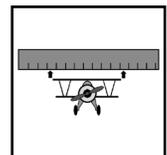
Took means believed something by mistake. *I took him for his brother at first because they look so much alike.*

tropical¹⁴

Tropical means found in parts of the world near the equator, where the weather is hot and wet. *Some tropical plants, like coconuts, cannot grow in cold places.*

wingspan¹⁷

A wingspan is the distance between the tips of the wings of an airplane, bird, or other animal with wings when its wings are stretched out. *A large airplane has a greater wingspan than a smaller airplane.*



The Amber Room

amber²⁵

Amber is a hard material that looks like orange glass and feels like plastic. It is created when liquid from trees hardens over millions of years. *People use small pieces of amber to make jewelry.*

brittle²⁹

Brittle means stiff but easy to break. *When a tree dies, its branches become brittle, so they are easy to snap off.*

crates³³

Crates are boxes, often made of wood; they are used for shipping or storing things.



disguise³¹

Disguise means to change the look of something so that others will not notice it. *The police officer will disguise himself; instead of wearing a uniform, he will wear plain clothes.*

fate³⁶

Fate is what happened or what will happen to someone or something. *After the man got caught robbing the bank, he knew that prison would be his fate.*

invaded²⁷

Invaded means entered by force.

last resort³⁰

A last resort is something you try only after everything else has failed. *Carl likes to do things himself, so he asks for help only as a last resort.*

loot²⁸

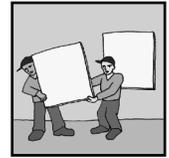
Loot means to steal, rob, or carry away something that doesn't belong to you. *After the earthquake, many stores had broken windows and fallen walls, making it easy for people to get in and loot things from the stores.*

original³⁷

Original means the very first or earliest. *The typed copy of the letter is easier to read than the original handwritten letter.*

panels³²

Panels are flat pieces of material used to cover something. *Instead of wallpaper, we have oak panels covering the walls of our kitchen.*



replica³⁵

A replica is a close copy of something. *The museum displayed a replica of the famous painting; few people could tell that it was not the real painting.*

Second World War²⁶

The Second World War was a major war that lasted from 1939 to 1945. The war involved many countries from all over the world.

vessel³⁴

A vessel is a ship or large boat that travels on water. *A steamboat is a vessel, and so is a submarine.*



visualize²⁴

Visualize means to picture something in your mind. *Even though the garden is bare right now, I can close my eyes and visualize rows and rows of beautiful flowers in it.*

appeared¹⁵

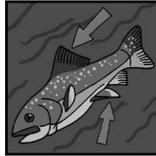
Appeared means seemed or looked like. *She appeared to be happy, because she had a smile on her face.*

catch¹⁰

A catch is something that has been captured or trapped, often a fish. *When the man pulled the huge fish into his boat, he knew this one catch would feed his whole family.*

fins¹⁴

Fins are flat, wing-shaped body parts that stick out of many fish and some other animals. *Fish use their fins to help them move through the water.*



fossils¹⁹

Fossils are what is left of plants and animals that have been dead a very long time. *The museum has fossils of plants that lived millions of years ago.*



link²²

A link is something that connects or relates one thing to another. *My grandmother is a link to my family's history.*

museum¹¹

A museum is a place that has beautiful, interesting, or unusual things to look at. *We saw dinosaur bones and mummies at the museum.*

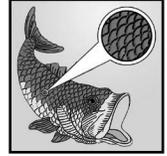


rough¹⁷

Rough means not exact, not perfect, or not final. *I have a rough idea of what I will do next weekend; I will play tennis, but I don't know where or when.*

scales¹²

Scales are the hard coverings on the bodies of reptiles and most fish.



sensation²¹

A sensation is a new, exciting thing that many people are interested in and spend a lot of time talking about. *When Brad came to school with green hair, it caused a sensation; everyone in the school was talking about it.*

shade¹³

A shade is the lightness or darkness of a color. *Tan is a light shade of brown.*

species¹⁶

A species is a certain kind of plant or animal. *A lion is one species of cat; a tiger is another.*

specimen²⁰

A specimen is an example or sample that shows what something is like. *My feather collection includes one specimen from the tail of a peacock.*

suspected¹⁸

Suspected means had a feeling or belief about something. *When I saw that the cookies were gone, I suspected that my dad had eaten them, because he loves cookies.*

vessel⁹

A vessel is a ship or large boat that travels on water. *A steamboat is a vessel, and so is a submarine.*



armonica³³

The name armonica comes from the Italian word for harmony. Harmony is a combination of musical sounds that is pleasing to hear.

arranged³²

Arranged means placed in a particular way. *The markers in the box were arranged in the order of the colors in a rainbow.*

celebrated³⁴

Celebrated means well known and respected by many people. *The celebrated children's writer Dr. Seuss wrote many books that have stayed popular for years.*

composers³⁵

Composers are people who write music.

eventually³⁶

Eventually means after a long time. *I looked everywhere for my eyeglasses, and eventually I found them on my head.*

fans³⁷

Fans are people who like a person or thing very much. *They were real basketball fans; they went to every game.*

improve²⁷

Improve means to make something better. *Sue studied her addition and subtraction facts to improve her math grade.*

instrument²⁹

An instrument is something that is used to make music. *A drum is a loud instrument.*

musician²⁵

A musician is a person who makes music. *My brother is a musician; he plays the trumpet in a band.*



notes²⁶

Notes are musical sounds. *You can play all the notes on the piano by pressing on each of the keys.*

performance²⁴

A performance is a show or demonstration of skill that takes place while people watch. *It was fun to watch the skater's performance, which included several difficult leaps and spins.*

threaded³¹

Threaded means connected things by running something like a thread or string through them. *Leah threaded beads onto a piece of string to make a necklace.*

tuning³⁰

Tuning means adjusting an instrument so that it makes the right notes. *One of the strings on my guitar sounded lower than it should have, so I knew the guitar needed tuning.*

unusual²³

If something is unusual, it is strange or different from what you see most of the time.

version²⁸

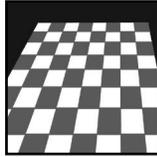
A version is one form of something. *I liked the new color version of the movie better than the old black-and-white version.*

capitalized on¹⁷

Capitalized on means benefited from or made a profit from something. *The Girl Scouts capitalized on having a booth in a busy part of the mall—they sold a record number of cookies.*

checks¹⁹

Checks are small squares that form a pattern. *Checkerboards have red and black checks.*



collector's items²³

Collector's items are old, interesting, or unusual things people keep and highly value. *My uncle has a lot of old baseball cards, but only two are collector's items and worth a lot of money.*

contents⁹

Contents are the things inside something else. *When I dropped the cereal box on the floor, its contents spilled out, so I swept up the cereal.*

cotton sacks¹³

Cotton sacks are bags sewn from cotton cloth. *We buy flour in paper bags, but my great-grandmother bought flour in cotton sacks.*



declined²²

Declined means decreased or got smaller in number. *The population of elephants declined because people hunted them for their tusks.*

designs¹⁸

Designs are lines and shapes that form patterns in order to add to the beauty or appeal of an object. *The colorful designs on the rug turned it into a work of art.*

fabric¹⁴

Fabric is a material or cloth made of woven or knit fibers or threads. People use fabric to make clothes, curtains, and other goods. *Marcie cut out and sewed some fabric to make a winter coat.*

featured²⁰

Featured means showed something because it is important or interesting. *The front page of the newspaper featured a story about a nurse who saved a baby's life.*

logos¹⁵

Logos are symbols or designs used to identify things belonging to or made by a company or organization. *When I saw the logos on the sides of her shoes, I immediately knew which company had made those shoes.*

manufacturers¹⁶

Manufacturers are companies that make things to sell in large quantities, usually with the use of machines. *Toy manufacturers try to make a lot of their products in time for the holidays.*

packaging¹¹

Packaging is the wrapping or container used for selling a product. *The packaging on the candy bar was made of foil and red paper and showed the name of the company that made the candy.*

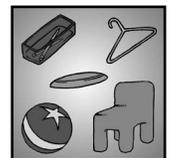
patterns²¹

Patterns are models and directions used to make things such as clothing and stuffed toys. *Tilda used sewing patterns to cut out pieces of fabric to make dresses.*



products¹²

Products are things that are made by nature or people and are prepared to sell. *We buy local food products, such as fresh vegetables.*



recycling bin¹⁰

A recycling bin is a tub or container for holding items that can be reused by others or made into something else. *The plastic milk containers in our recycling bin might be made into a special lumber for building lawn furniture.*



assassin³⁸

An assassin is someone who kills an important person, usually for political reasons or for money. *An assassin shot and killed Abraham Lincoln at a theater in 1865.*

barriers³⁶

Barriers are things that get in the way of something happening. *Poor reading and writing skills can be barriers to finding a good job.*

boycott³²

A boycott is the act of refusing to buy, sell, or use something as an expression of protest. *People held a boycott against the company; they didn't buy anything from the company until the company agreed to clean up the river it had polluted.*

communities³⁰

Communities are groups of people. A community lives in the same area under the same government. *During the flood, people from the town had to move to nearby communities until the flood waters went down.*

discrimination²⁹

Discrimination is the act of treating people differently than others for unfair reasons. *Not allowing women to vote, just because they were women, was discrimination.*

equality²⁶

Equality means everyone is treated the same.

long-standing²⁸

Long-standing means existing for a long time. *The two countries had a long-standing disagreement, going back 200 years, over ownership of an island.*

major³⁴

Major means very large or important. *The Fourth of July is a major holiday in the United States.*

movement²⁷

A movement is the activities of many people working together to make changes in their society. *Workers started a movement to make factories safer; they held marches and wrote letters to company owners.*

registering³⁷

Registering means getting your name on a list so you can do something. *Registering to take the class involved filling out a form, getting the teacher to sign the form, and getting the office to stamp the form.*

religions²⁵

Religions are sets of beliefs about the cause and purpose of humans and the universe. Religions often include the worship of one or more beings. *Christianity and Hinduism are examples of two different religions.*

required³¹

Required means had to or were ordered or forced to do something. *The students were required by their teacher to finish their assignments before they could go outside.*

rights²⁴

When we say people have rights, we mean people are able to do or have certain things, such as freedom. *We have many rights, including the right to say what we think.*

ruled³³

Ruled means decided on the meaning or fairness of a law. *The judge ruled that the law against using weapons included throwing rocks.*

society³⁵

A society is a group or community of people. People living in the same society usually speak the same language, share customs, and dress in similar ways.

area¹⁰

An area is a part of a place that has a special use. *The family set up the tent in the camping area of the park.*

creatures²³

Creatures are living animals or human beings. *Some people think snakes and spiders are ugly creatures.*

disturbing¹¹

Disturbing means upsetting, troubling, or causing worry. *The dog's cry was disturbing; I was worried that the dog was hurt.*

doubted¹⁹

Doubted means thought that something might not be true or right. *David said he finished reading the book, but Chris doubted it because David didn't know how the story ended.*

drew¹³

Drew means pulled or took in. *She drew the puppy into her arms and held it close.*

gripped¹⁶

If a feeling gripped you, that feeling held your attention and you felt it very strongly. *Sadness gripped Kelly when her dog ran away; she couldn't do anything but lie in bed and cry.*

highly¹⁸

Highly means very. *Rosa is highly intelligent; she is the smartest student in my class.*

intense²²

Intense means strong, sharp, or extreme. *Poison ivy can cause intense itching; if you touch it, you may itch badly for days.*

lifeguards⁹

Lifeguards are people who watch swimmers and try to quickly help them if the swimmers have problems.



panic¹⁵

Panic is a sudden, strong feeling of fear that can cause a person to stop thinking clearly. *The news that a hurricane was coming caused panic; people left everything behind in their rush to leave town.*

rapidly¹⁴

Rapidly means quickly.

responsible²⁰

If something was responsible for another thing, it caused that thing to happen. *Bad weather was responsible for our trip being canceled; snow and ice made driving too dangerous.*

rowed¹²

Rowed means used oars to make a boat go.

skeptical¹⁷

Skeptical means not sure about something or having doubts about it. *I was skeptical about Helga's offer; it seemed too good to be true.*

widespread²¹

Widespread means happening over a large area. *News of the election is widespread; everyone in the country has heard about it.*

beneficial³⁸

Beneficial means helpful or useful. *Exercise is beneficial to your health because it helps your muscles stay strong.*

career²⁷

A career is all the jobs a person has had that relate to a certain kind of work. Before starting a career, a person often has to train for it. *My grandpa has had a long career as a doctor; he has worked at four different hospitals over the last 35 years.*

centered²⁸

Centered means put the most attention on. *Rose's story about the soccer game centered on the coaches instead of the players.*

crop rotation³⁴

Crop rotation is the planting of different crops during different years. Crop rotation is a way of keeping the land healthy. *The farmer planted a new crop every three years because he knew crop rotation would make the soil rich again.*

depleted²⁹

Depleted means used up or emptied out. *Raul depleted all the funds in his bank account, so he could not write checks to pay his bills.*

developed³⁷

Developed means made something by carefully working on it. *The coach developed plays and strategies for the football team.*

enrich³⁵

Enrich means to add ingredients to the soil to make it a better food for plants. *American Indians showed European settlers how to enrich the soil for their crops by burying fish with the seeds they were planting.*

fertile³⁶

Fertile means able to produce offspring, seeds, fruit, or crops. *The fertile apple tree produced many apples.*

instant coffee²⁴

Instant coffee is a powder that you can add to hot water to quickly make a coffee-flavored drink.

low-cost³²

Low-cost means possible to do or buy without spending much money. *The low-cost soap is only half the price of most other soaps.*

nutrients³⁰

Nutrients are substances that feed plants or animals and help them grow. *Many people think eating beef is good for them because beef contains nutrients like iron and vitamin B.*

process³³

A process is a series of steps in doing something. *Washing, drying, and folding clothes are all parts of Mom's laundry process.*

productivity³⁹

Productivity is a measure of how much work someone or something can do in a certain amount of time. *Seth wants to improve the productivity of his bakery; right now he can make 30 cakes a day, but he wants to make 50 a day.*

products²⁵

Products are things that are made by nature or people and are prepared to sell. *We buy local food products, such as fresh vegetables.*

professor²⁶

A professor is a teacher of high rank at a college or university. *After college, Amy wrote a letter to her favorite professor, thanking him for everything he taught her.*

resolve³¹

Resolve means to find a solution. *To resolve the problem of getting across the river, we made a raft out of logs.*

adventure²²

An adventure is a new or exciting experience that a person has. *I had a fun adventure this weekend; I went skydiving!*

annual²⁰

Annual means happening once a year. *The annual St. Patrick's Day parade happens every year on March 17.*

competitors¹⁴

Competitors are people or teams who are against one another in a contest or game. *The spelling bee will start with 30 competitors, but only one person can win.*

continent¹⁰

A continent is one of the seven major land masses on Earth: Africa, Asia, Europe, North America, South America, Australia, or Antarctica.



determined¹⁹

Determined means having strength and willingness to do something even when it is difficult. *He was determined to climb to the top of a steep mountain.*

developed¹⁷

Developed means began to suffer from something or began to be affected by something. *The boy caught a cold and soon developed a bad cough.*

distance¹¹

Distance is the length or amount of space between two points. *The distance between my house and my school is about three miles.*

exhaustion¹⁶

Exhaustion is a feeling of great tiredness. *I was close to exhaustion after I ran the long race; I was so tired that I could barely stand.*

grueling¹⁵

Grueling means very tiring or requiring a lot of effort. *Climbing a mountain is a grueling activity; it takes a lot of energy.*

participate⁹

Participate means to take part in, join, or get involved in something. *The actors participate in the play, and the people in the audience come to watch.*

physical¹⁸

Physical means having to do with the body. *Ice-skating is good physical exercise.*

set¹³

Set means established or already decided. *Leah wakes up at a set time each morning; her alarm clock always goes off at 7:30.*

stages¹²

Stages are parts of a journey. *My vacation had two stages; I relaxed on the beach for a few days, and then I spent a few days going to museums.*

toll²¹

A toll is the amount of harm or difficulty that something causes. *The bike crash took a heavy toll on his body; he could not walk for a week.*

accepted²⁴

To be accepted means to be allowed to join a group. *I was accepted into the club as a new member.*

advised³⁶

Advised means gave an idea or a thought about what to do in a certain situation. *Ted advised Nancy to bring an umbrella to work because a rainstorm was coming.*

comfortable²⁸

Comfortable means better than what is needed. *Teresa could enjoy a comfortable life because her family had more than enough money.*

difference²⁹

A difference is a way that two or more things are not the same. *One difference between my sister and me is that she has red hair and I have brown hair.*

elite²⁵

Elite means the best, wealthiest, or most skilled.

glimpses³³

Glimpses are small or incomplete ideas of what something is like. *The magazine article gave glimpses of the President's life, but I would like to know more details.*

poetic³⁰

Poetic means carefully worded and very descriptive, like poetry. *Rose talked about the clouds in a poetic way that helped me see exactly what she meant; she called the clouds piles of clean, fresh lambs' wool.*

realize³⁷

Realize means to learn or come to know something that you did not know before. *I will hurry if I realize I am late.*

rented²⁶

If something is rented, it does not belong to you; instead, you pay the owner to use it for a certain amount of time. *Chuck didn't have any dress clothes to wear to the wedding, so he had to use a rented suit.*

required reading³⁴

Required reading is reading that someone has to do because it is part of their school work or part of a job assignment. *The book Tom Sawyer is required reading in eighth-grade Language Arts class, so all eighth-grade students have to read it.*

rough²⁷

Rough means characterized by unpleasant conditions or by violent behavior and crime. *In the rough part of town, many windows and lights were broken, and robberies and street fights were more common than in my neighborhood.*

sense²³

A sense is a skill or an understanding of how to do something. *Driving lessons helped me to develop a better sense for how to drive safely in fast traffic.*

style³¹

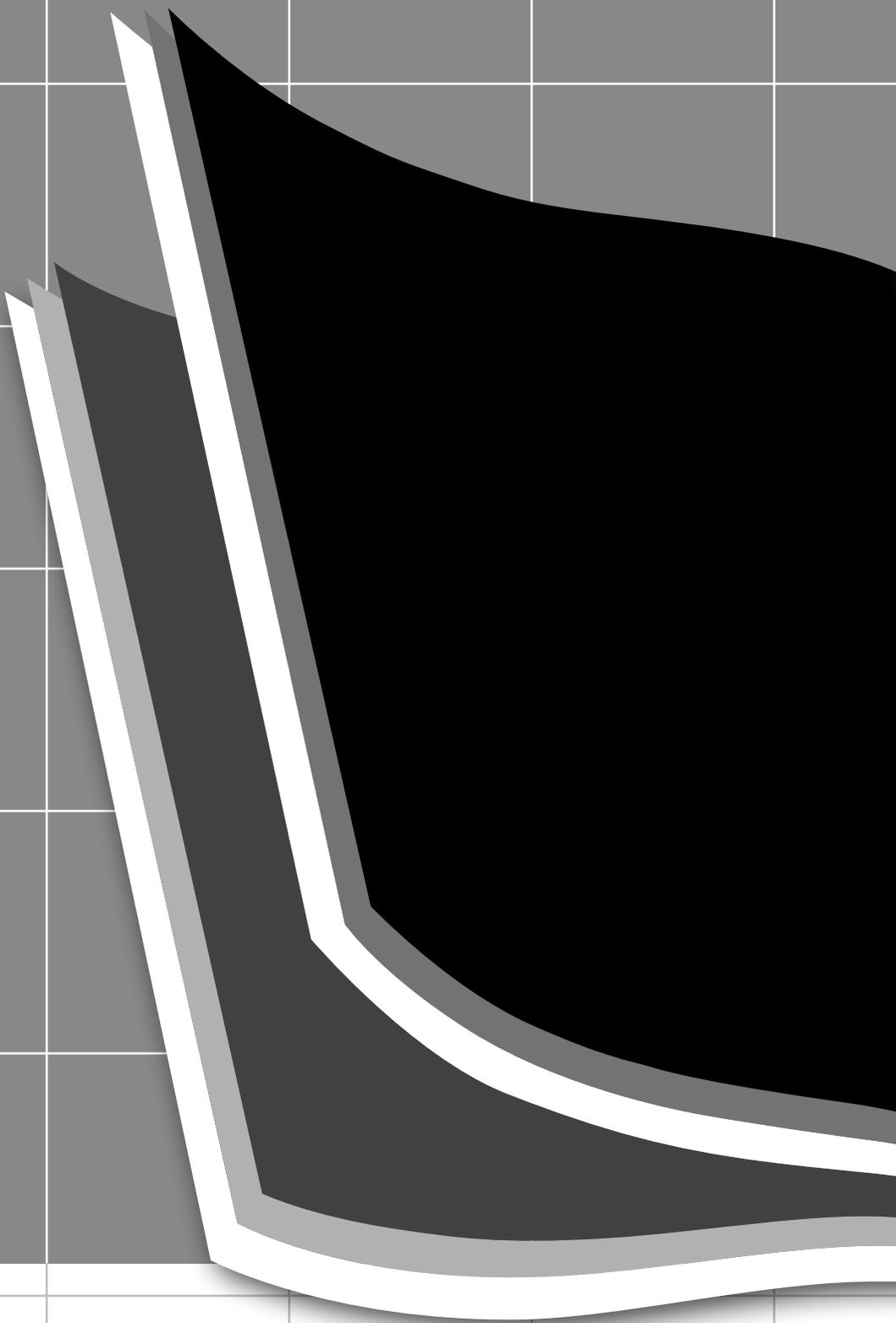
Style is a certain look that something has or a certain way that someone does something. *The artist's style made it easy to recognize his paintings; they all have dark colors.*

surroundings³²

Surroundings are the things that are near someone or something. *At school, my surroundings include desks, teachers, and other students.*

voice³⁵

Voice is an author's style of writing. Voice shows the author's attitude, personality, or character and makes the author's work different from other authors' work.



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