

Read Naturally®
Encore
Masters Edition

Glossary
Sequenced Level
3.5

Read Naturally created this glossary as a reference book for use with Read Naturally Encore level 3.5. 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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Glossary

Read Naturally Level 3.5

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bulky¹⁸

Bulky means large or taking up a lot of space. *The empty box is not heavy, but it is too bulky to get my arms around.*

cellphone¹²

A cellphone is a wireless telephone. Cellphones bounce sound off towers instead of sending it through telephone wires. *Right after I left for school, my brother called my cellphone to tell me that class was cancelled because of the snowstorm.*



company¹³

A company is a group of people who work together to make or sell products. *My dad works for a pen company—his job is to sell pens.*

daily²³

Daily means happening every day. *I need to water my plants daily, so I water them every morning.*

essential²²

Essential means extremely important or necessary. *To learn how to read, it is essential to know the sounds that the letters make.*

eventually²¹

Eventually means after a long time.

go down in history¹¹

To go down in history means to be remembered for a long time. *Our mayor will go down in history for solving the city's crime problem.*

Internet²⁰

The Internet is a network that connects computers all over the world. Pictures, documents, and email can be sent from one computer to other computers.

recognize¹⁷

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.*

released¹⁶

Released means made available or sold to the public for the first time. *Darius spent the whole day playing his new video game, which had just been released the day before.*

rival¹⁵

A rival is someone who is trying to get something that you are also trying to get. *Bob was my rival: we both wanted to win, but we were on different teams.*

underwent¹⁹

Underwent means experienced or went through. *Our dog underwent many tests before we figured out why she was sick.*

wireless¹⁴

Wireless means able to send and receive information without being attached to another device by wires. *My cellphone and laptop are two things that can use the wireless network at the coffee shop.*

acrobat²⁴

An acrobat is a person who uses the body in skillful ways, such as jumping and balancing. *The acrobat did flips and jumps in front of a big crowd.*



challenged²⁹

Challenged means asked someone to take part in a game or contest. *I challenged my brother to a race; we wanted to see who was faster.*

dangling³¹

Dangling means hanging loosely. *The bright ornament was dangling from the tree.*

escape²⁵

Escape means to get away from something bad or unwanted. *You can escape from a fire by climbing out of a window.*

handcuffs²⁶

Handcuffs are pieces of metal that lock around a person's wrists, making it difficult to move the arms.



restraints²⁷

Restraints are straps, pieces of metal, or other things that keep someone from moving easily or getting away. *The police sometimes put dangerous criminals in restraints such as handcuffs and straitjackets.*

situations³⁰

Situations are the things that are happening at certain moments. *There are many situations when you need to know math, such as when you are paying for something or when you are measuring.*

starred²⁸

Starred means had the main part in a show. *Phil starred in the class play; he played the most important part.*

declarations²⁰

Declarations are announcements that tell people what someone thinks or decides. *The newspaper printed the president's declarations about working toward peace.*

declare¹³

Declare means to tell people what you think or decide. *The principal might declare the playground closed because of bad weather.*

emperor¹⁵

An emperor is the leader of a country or kingdom. *A president leads the United States, not an emperor.*



played along¹⁷

Played along means acted or pretended with other people. *My friend said he went to the moon, so I played along and asked him to tell me about his trip.*

printed¹⁶

Printed means put words or pictures on paper, usually for a book, newspaper, or magazine. *The book company printed 1,000 copies of the new book.*

public events²¹

Public events are activities for everyone. *Most parades and outdoor concerts are public events.*

regular¹⁴

Regular means normal or ordinary.

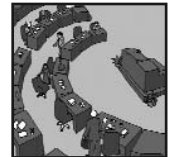
royalty¹²

Royalty means a person or persons belonging to the king's or queen's family. *A country's royalty often live in a castle.*



state legislature¹⁹

The state legislature is the group of people that makes laws for a state.



streetcars¹⁸

Streetcars are vehicles that carry people and move on tracks in city streets.



wondered¹¹

Wondered means thought about or imagined. *Jackie wondered what it would be like to be an astronaut.*

Nettle Eating Challenge

²⁶ appetite

An appetite is the feeling you want food. *His appetite was so large that he was always hungry.*

²⁴ challenge

A challenge is a contest or a test of who is best at something. *The school held a challenge to see who could spell the most words correctly.*

²⁹ chemicals

Chemicals are solid, liquid, or gas substances. Chemicals can cause a reaction when they enter the body. *Medicines have chemicals that can make people feel better; poisons have chemicals that make people feel worse.*

³³ competition

A competition is a game or contest in which people try to do better than each other. *He won the weightlifting competition when he lifted more pounds than anyone else.*

²⁵ contestants

Contestants are people who play against each other in a contest or game. *The spelling bee will start with 30 contestants, but only one person can win.*

³² disqualified

Disqualified means not allowed to take part in a contest because you broke the rules. *He was disqualified from the race; he was not allowed to finish because he was caught cheating.*

²² drool

Drool is watery liquid dripping or flowing from someone's mouth. *Drool dripped from my dog's mouth as he licked his bone.*

³⁴ evolved

Evolved means changed and developed over time, often in a way that made something better. *Our club evolved; after a few years, we had new members and new ways of doing things.*

²³ nettle

Nettle is a plant with stems and leaves covered in tiny hairs. The hairs cause stinging when touched. *As I was walking through my garden, my hand lightly bumped against a nettle plant; the skin on my fingers hurt for several hours after touching this plant.*

²⁸ pierce

Pierce means to make a hole in something. *The woman at the earring store used a special tool to pierce my ears.*

³⁰ reduce

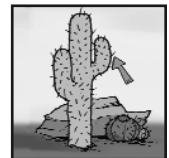
Reduce means to make less. *If you reduce the price of your lemonade, the neighborhood kids might have enough money to buy it.*

³¹ saliva

Saliva is the watery liquid made by glands in the mouth. *Saliva moistens the food in your mouth and helps you swallow.*

²⁷ spines

Spines are hard, sharp points that grow on some plants and animals.



³⁵ tradition

A tradition is a custom or way of doing something as it has been done in the past. *It is a tradition in many families to bake a cake on someone's birthday.*

admired²²

Admired means respected. *Suzie admired the Olympic gymnast for her gymnastic skills.*

attended¹⁹

Attended means went to or was present at something. *Jessica was the only student who attended the play, so she told the class what she had seen.*

blind¹¹

If you are blind, you cannot see.

college²⁰

College is a school where some people go after high school to learn more.

communicate¹⁶

Communicate means to tell or share information and ideas. *Sometimes we communicate more with a smile than we can by speaking or writing.*

conversations¹³

Conversations are talks between two or more people. *Mark and Rob often talked to each other, and sometimes Tom would join their conversations.*

courage²³

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

deaf¹²

Deaf means not able to hear.

palm¹⁷

The palm is the flat inner part of the hand.



realized¹⁸

Realized means learned or understood something that you did not know before. *I started to run after I realized I was late.*

silent¹⁵

Silent means not having any sound. *The room was so silent that I could hear myself breathe.*

subjects²¹

Subjects are things you study in school. *Math and reading are two subjects you study in school.*

unable¹⁴

If someone is unable to do something, he or she cannot do that thing. *She is unable to come to my party because she is sick.*

albums³⁵

Albums are collections of recorded music. They come in different forms, such as CDs, records, and downloads. *The singer has recorded 3 albums, and each one contains 12 songs.*

break³²

Break means a chance to have something good happen. *Joe got a break when the football coach saw how well he could throw a ball.*

contract³³

A contract is a written agreement between people or companies. The contract tells what each person or company will do. *My behavior contract says that my teacher will give me a sticker when I am good.*

ear for music³¹

An ear for music is an ability to hear small differences between musical sounds or an ability to copy musical sounds. *Laurie uses her ear for music to play a song on her guitar after hearing it only once.*

extraordinary²⁸

Extraordinary means remarkable or beyond what is normal. *The rat had an extraordinary size; it was as big as my dog!*

harmonica²⁶

A harmonica is a small, rectangular musical instrument that you blow into to make sounds.



hit³⁴

A hit is something that is liked by many people. *The movie is a big hit.*

musician³⁶

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

prodigy²⁷

A prodigy is a person who is naturally good at something at a young age. *Amanda is a chess prodigy; she is only 11 years old, and she can beat most adults.*

remarkable³⁰

Remarkable means worth noticing, extraordinary, or unusually good. *Our baseball team had a remarkable season; we won every game, and none of our players got hurt.*

rhythms²⁵

Rhythms are patterns of sounds in music. *The drummer plays fast rhythms for happy songs and slow rhythms for sad songs.*

sheet²⁹

A sheet is flat, thin piece of something such as paper or metal. *I ripped a sheet of paper out of my notebook so that I could make a paper airplane.*

talent²⁴

A talent is the ability to do something well. *Singing is just one talent that Katie has.*

abundance¹⁹

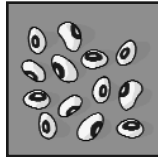
An abundance is a large amount, a large number, or more than enough of something. *We had an abundance of food at the party, so there was a lot of food left over even though everyone ate a lot.*

ancient²³

Ancient means from a very long time ago. *He found an ancient coin; it was over 2,000 years old.*

black-eyed peas¹⁵

Black-eyed peas are white beans that have black dots on them.



fortune²⁴

Fortune is what happens in life. *It was good fortune that it didn't rain on the day of the outdoor party.*

greens¹⁶

Greens are leafy green vegetables such as spinach and cabbage.

luck¹⁴

Luck is what seems to happen to people by chance.

midnight¹²

Midnight is the middle part of the night, or 12:00 a.m. *When my friend slept at my house, we played video games until midnight.*

prosperity¹⁷

Prosperity means success or wealth.

scales²⁰

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



strikes¹¹

Strikes means tells the hour by making a sound like a bell or chime a certain number of times. *When the clock strikes three, the bell will ring three times.*

symbolize¹⁸

Symbolize means to represent or stand for something other than itself. *Red roses symbolize love.*

tradition¹³

Tradition is a belief or a way of doing something that is passed from one generation to another. *In my family, tradition says that you should make a wish as you blow out the candles on your birthday cake.*

traditions²²

Traditions are things that have been done in a special way for a long time. *My family's birthday traditions include eating cake and opening presents.*

wallets²¹

Wallets are small, pocket-sized cases that people use to carry money.

³³
area

An area is a space or section of land. *The area on the north side of our house is still covered in snow, but all the rest of the snow in our yard has melted.*

²⁹
competitors

Competitors are people, animals, or plants that are trying to get the same thing. *The bear and the lion are competitors for the cave; only one can have it, but they both want to live there.*

²⁸
desert

A desert is a place that is dry and often hot.



³²
loner

A loner is a person or animal that likes to be alone. *The old man is a loner; he lives by himself, and he almost never leaves his house.*

²⁵
personality

A personality is the way someone usually acts. *Julia has a friendly personality; she always talks to people and asks them if they need help.*

³⁰
precious

Precious means important or worth a lot. *Nicole's earrings are precious to her; they are the most valuable things she owns.*

³⁶
prickly

Prickly means touchy or easily annoyed. *My brother can be prickly, so I have to be careful not to use his things.*

²⁷
rare

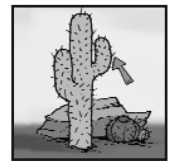
Rare means not often seen, heard, or happening. *Because February 29th comes only once every four years, it is a rare date.*

³¹
resource

A resource is something that helps in some way. *A tree is a resource: it gives shade, and you can use its wood for building or for fuel.*

³⁴
spines

Spines are hard, sharp points that grow on some plants and animals.



³⁷
successful

Successful means good at something. *The successful teacher was good at helping her students learn.*

³⁵
survive

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

²⁶
unwelcoming

Unwelcoming means not friendly or not wanting visitors. *My neighbor is unwelcoming; he never says hello, and he never invites people to his house.*

¹¹ **athlete**

An athlete is someone who plays a sport or sports.



¹⁹ **committee**

A committee is a group of people who meet in order to do a certain job. A committee is often made up of people who are part of a larger group. *The company's boss formed a committee of three people to plan a holiday party.*

¹⁶ **decathlon**

A decathlon is a sports contest in which people are rated in ten different events and win by getting the most points. *Wes didn't do well in the long jump event, but he can still win the decathlon if he does well in the running and throwing events.*

¹⁵ **entered**

Entered means signed up for something or decided to take part in something. *Hector wanted to show that he was a good speller, so he entered the spelling bee.*

¹⁴ **events**

Events are activities or contests, like races, that are usually held during a sports competition. *His favorite events are the long jump and the high jump.*

¹⁷ **gold medals**

Gold medals are the awards given to the first-place winners of events in the Olympics and some other sports contests.



²¹ **medalist**

A medalist is a person who is given a medal for doing something well. *I received a medal for winning the race, so I was a medalist.*

¹² **Olympics**

The Olympics are athletic contests held every four years in which people from different countries compete.

¹³ **pentathlon**

A pentathlon is a sports contest in which people are rated in five different events and win by getting the most points. *Wes didn't do well in the long jump event, but he can still win the pentathlon if he does well in the running and throwing events.*

²⁰ **restore**

Restore means to give something back or put something back where it belongs. *The thief felt bad for taking the statue, so he decided to restore it to its rightful place.*

¹⁸ **supposed to**

Supposed to means expected to or should. *Kids are supposed to get to school on time.*

The Great Molasses Flood

Story 10
Glossary, Tracks 22–36

³⁰ **burst**

Burst means exploded or came open. *When I stepped on the tube of toothpaste, it burst, sending toothpaste everywhere.*

³¹ **gooney**

Gooney means thick and sticky. *Honey is gooney, but water is not.*

³⁵ **hardened**

Hardened means became thicker or more solid. *As the hot wax cooled, it hardened and became a candle.*

³⁶ **impossible**

Impossible means not able to be done. *I bought a new watch because it was impossible to fix my old one.*

²³ **incredible**

Incredible means hard to believe or amazing. *Kofi's incredible strength helped him set the weightlifting record.*

³² **makeshift**

Makeshift means done or made using whatever was available. *If you don't have any tools, you can use a rock as a makeshift hammer.*

²⁴ **molasses**

Molasses is a thick, dark, sweet-tasting liquid. Molasses is used in cooking and for many other things.

²² **ordinary**

Ordinary means plain or normal. *I didn't want to buy a fancy cake—I just wanted an ordinary one without any decoration on it.*

³³ **raft**

A raft is a flat surface that floats.



³⁴ **rescue workers**

Rescue workers are people who do work to save people or things from danger.

²⁵ **roaring**

Roaring means moving in a loud, fast, and out-of-control way. *The storm came roaring into town, knocking over trees and garbage cans.*

²⁷ **situation**

A situation is the thing that is happening at a certain moment. *You are in a bad situation if it is raining and your umbrella breaks.*

²⁶ **swallowing**

Swallowing means surrounding and completely covering something. *Lava poured from the volcano, swallowing the town below; all of the buildings were covered.*

²⁸ **tank**

A tank is a container that holds liquid.



²⁹ **towered**

Towered means stood much taller than other things. *The tall building towered over all of the shorter buildings.*

Is There a Bigfoot?

absolute¹⁶

Absolute means sure, certain, or without any doubt. *Paul had absolute proof that the man stole his bike: three people took pictures while it was happening.*

bothered¹²

Bothered means bugged or disturbed by someone or something. *It was hard to fall asleep; I was bothered by the dog's barking.*

creature¹⁴

A creature is a living animal or person. *Some people think a spider is an ugly creature.*

cross¹¹

A cross is an animal that comes from mixing two different kinds of animals. *A mule is a cross between a horse and a donkey; a mule's father is a donkey, and its mother is a horse.*

evidence¹³

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

exists¹⁵

Exists means is real or is alive. *The dinosaur is an animal that no longer exists.*

fascinated¹⁸

Fascinated means very interested and curious to know more about something. *John is fascinated by space, so he reads lots of books about it.*

film²²

A film is a movie. *My favorite film is The Wizard of Oz.*

high-pitched²⁰

High-pitched means having a sound that is high. *The referee's whistle made a high-pitched sound that could be heard over the low roar of the crowd.*

proof¹⁷

Proof is anything that can be used to show something is true. *The chocolate on your lips is proof you ate the candy bar.*

stripped¹⁹

Stripped means pulled something off or took away a covering. *Rodney stripped the sheets off his bed, so now his mattress isn't covered anymore.*

whinny²¹

A whinny is a gentle noise that a horse makes.

²⁵ **avoid**

Avoid means to stay away from. *She tries to avoid stepping in puddles, because she does not like wet shoes.*

³¹ **carry out**

Carry out means make something happen or do something that has been planned. *For weeks, Dad has talked about his plan to chop down the tree; he will finally carry out his plan today, and then the tree will be down.*

³⁰ **engines**

Engines are machines that make things move or give things power. *Engines are what make cars go.*

²⁸ **entirely**

Entirely means completely or totally. *My cat's fur is entirely black; she doesn't have any other colors.*

³² **flight condition**

Being in flight condition is being ready to fly. *A plane should be in flight condition before taking off.*

²⁶ **materials**

Materials are the things used in making something, such as wood and plastic. *I found the materials for the birdhouse; the wood, nails, and paint were in the garage.*

²⁷ **purposes**

Purposes are uses. *My ruler serves two purposes; I use it to measure things and to hold my window open.*

²³ **staff**

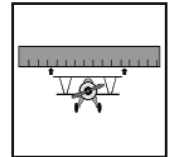
A staff is a group of people doing a job. *The restaurant's kitchen staff cooks all the food.*

²⁴ **supplies**

Supplies are things that are stored and then used when needed. *A first-aid kit contains supplies to use in a medical emergency.*

²⁹ **wingspan**

A wingspan is the distance between the tips of the wings of an airplane or of an animal with wings. *A large airplane has a greater wingspan than a smaller airplane.*

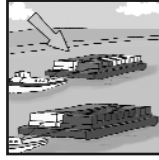


The Lake That Disappeared

Story 13
Glossary, Tracks 11–25

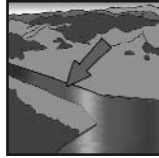
¹⁹ barges

Barges are large boats with flat bottoms that are used to carry loads on waterways such as rivers and canals.



²⁵ canal

A canal is a ditch dug into the ground and filled with water. *The two lakes were very close to each other, so people built a canal to let boats travel between them.*



¹⁵ collapse

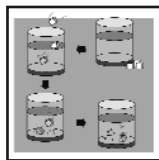
Collapse means to fall down suddenly. *I saw her collapse when the baseball hit her leg.*

¹³ crew

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

²³ dissolve

Dissolve means to mix into liquid. *Salt will dissolve in water.*



¹⁸ drain

Drain means to suck into or to empty into a hole or pipe. *The water will drain out of a bathtub.*

¹² freshwater

Freshwater means water that is not salty. *Freshwater animals do not live in the ocean.*

²¹ miraculously

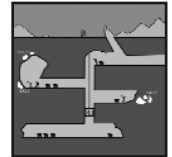
Miraculously means amazingly, luckily, or unexpectedly. *A large fire burned down the apartment building; miraculously, everyone who lived there was able to escape.*

¹⁴ platform

A platform is a surface that is raised.

²² salt mine

A salt mine is a large space underground filled with salt.



²⁴ salt water

Salt water is very salty water found in oceans, seas, and sometimes other bodies of water. *Most whales live in the salt water of oceans and seas, not in the fresh water of lakes or rivers.*

¹⁶ swirl

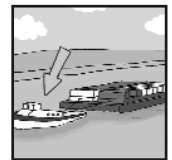
Swirl means to move in a circle. *The wind made the leaves swirl as they fell to the ground.*

¹¹ terrifying

Terrifying means very frightening. *The snakes in the movie were scary, but the sharks were even more terrifying.*

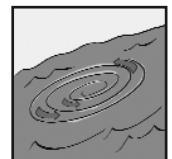
²⁰ tugboat

A tugboat is a powerful boat that tows or pushes barges and ships.



¹⁷ whirlpool

A whirlpool is water moving quickly in a circle and pulling objects toward the middle of that circle.



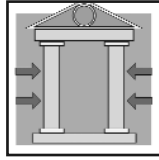
³⁸**carved**

If something has been carved, it has been cut into. *My grandfather's cane was made of carved wood and looked like a snake.*

³⁶**columns**

Columns are tall pillars used as support or as decoration.

We saw decorative columns from an old temple in Greece.



²⁹**legend**

A legend is an old story that may or may not be true.

³³**mysterious**

Mysterious means difficult to explain or understand, often because people have very little information about something. *We didn't know why our dog kept getting sick; it was a mysterious illness.*

³⁰**noticed**

Noticed means saw, observed, or paid attention to something.

³¹**rectangular**

Rectangular means having four sides, with two sides that are longer and two sides that are shorter. *A soccer field is rectangular; it has four sides, and two sides are longer than the others.*

³²**remnants**

Remnants are small parts or pieces that are left over after the main part is gone. *Hot ash and coals were the only remnants of the campfire; they were all that was left after the fire burned out.*

²⁶**royal**

Royal means related to the king or queen's family. *The prince's wedding was held at the royal palace.*

³⁵**ruins**

Ruins are the parts of buildings or cities that are left after the rest has been destroyed.

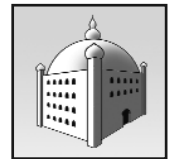


³⁴**structures**

Structures are things that have been made, like buildings, bridges, or houses. *The play structures at the park include slides, swings, monkey bars, and ladders.*

³⁷**temple**

A temple is a place people go to pray. *Many people go to a temple on the Jewish holiday of Rosh Hashanah.*



²⁷**tsunami**

A tsunami is a very large ocean wave caused by an underwater earthquake or volcanic eruption. *A tsunami flooded the village and washed away the buildings.*



²⁸**washed**

Washed means flowed over a surface. *When the river overflowed, the water washed over the streets and carried away many cars.*

¹⁴ eruption

An eruption is an explosion in which fire, smoke, or liquid shoots out of something. *A volcanic eruption shoots out lava and ash.*



¹⁶ erupts

Erupts means explodes or sends out fire, smoke, or water. *When a volcano erupts, it shoots out lava and ash.*

¹³ event

An event is a thing that takes place. *My birthday party is a fun event that happens once a year.*

²² exist

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

²⁰ Fahrenheit

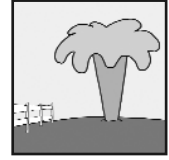
Fahrenheit is a scale used to measure temperature. *Water freezes when its temperature is 32 degrees Fahrenheit.*

¹⁵ faithful

Faithful means able to be trusted or depended upon. *My faithful dog is always waiting for me at the door when I get home.*

¹⁸ geyser

A geyser is a hole in the ground from which water or steam shoots out.



²¹ predictable

Predictable means easy to tell what will happen in the future. *The football game was predictable; it was easy to tell which team would win.*

¹⁷ previous

Previous means at an earlier time or in the past. *Alice is the new boss of the company; Paul was the previous boss, but he quit last week.*

¹¹ shoot

Shoot means to come out suddenly. *The water will shoot from the hose when he turns on the faucet.*

¹⁹ spews

Spews means sends out with great force or speed. *A volcano spews lava when it erupts.*

¹² steam

Steam is water that has been turned into vapor or gas.

Ice Cream Sodas

according to²⁷

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

beverage²⁹

A beverage is any liquid for drinking. *The restaurant offered a free beverage with each meal, so I had a glass of orange juice and my brother had milk.*



bubble²⁵

Bubble means to form little pockets of air or gas. *When the water is hot enough to boil, it starts to bubble.*

celebration³⁰

A celebration is a special activity to mark an important day or a happy event. *When our team wins a championship, my school holds a celebration with food, games, and music.*

eventually³⁶

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

foam²⁶

Foam means to make a build-up of bubbles. *If you mix water with shampoo and then shake the mixture, it will foam and become fluffy and white.*

intended³²

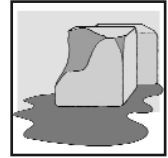
Intended means planned or meant. *He intended to buy his mother a present, so he went to the store.*

invented²⁸

When something is invented, it is made for the first time. *The wheel was invented a long time ago.*

melt³³

Melt means to change from a solid into a liquid. *An ice cube can melt into water.*



purchase³⁴

Purchase means to buy or to get something by paying money. *We purchase our food at the grocery store.*

scoop²⁴

A scoop is an amount of something that is dished out by a deep spoon or a cup. *The cook put a scoop of raisins into the oatmeal.*

soda fountains³⁵

Soda fountains are counters where soft drinks, snacks, and ice cream desserts are made and served.



soda pop²³

Soda pop is a flavored, fizzy drink.



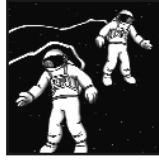
stand³¹

A stand is a small counter or table where things are sold. *Anna had a lemonade stand.*



²³ astronauts

Astronauts are people who travel in space. *The astronauts went to the moon.*



²¹ attach

Attach means to connect things together. *You can attach two pieces of paper together with a paper clip.*

¹⁶ burs

Burs are prickly coverings of the seeds of some plants.



¹⁵ discovered

Discovered means learned about or found out about something. *I was pleasantly surprised when I discovered a ten-dollar bill in my pocket.*

²² fasten

Fasten means to join together two sides of something so it is closed. *You must fasten your seat belt before we can go.*

¹⁴ fastener

A fastener is something that keeps things together. *A nail is a fastener that can hold one piece of wood to another, and a rubber band is a fastener that can hold a deck of cards together.*

¹⁸ hooks

Hooks are curved things used for catching and holding.

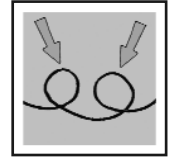


¹² inventions

Inventions are new things people think up or create that often make life easier for people.

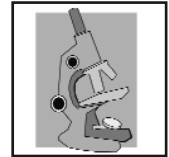
¹⁹ loops

Loops are shapes that are nearly round.



¹⁷ microscope

A microscope is an instrument that makes tiny things look bigger.



¹³ nature

Nature is the world and everything in it that people did not make. *Plants, animals, and lakes are all part of nature.*

²⁰ the last laugh

Having the last laugh means being successful or winning even though it looked like you would fail. *At the beginning of the race, many runners passed Carla, but she had the last laugh when she caught up to them and won.*

¹¹ wondered

Wondered means thought about or imagined. *Jackie wondered what it would be like to be an astronaut.*

Treasures in a Tomb

archeologists²⁴

Archeologists are scientists who study ancient people and things.

debris²⁶

Debris is what is left after something has been destroyed or damaged. *The people cleaned up the debris after the big storm.*

grave²⁷

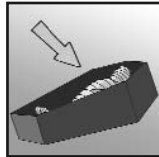
A grave is a place where a dead person is buried. *After my grandfather died, he was buried in a grave near the church.*

items²⁹

Items are separate things. *The items in Louie's desk included pencils, a scissors, a ruler, and an eraser.*

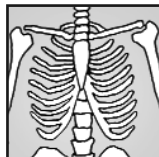
mummy³⁰

A mummy is a dead body that has been kept from rotting. *The museum had a mummy that was over 3,000 years old.*



rib cage³²

A rib cage is part of an animal's skeleton that protects the heart, lungs, and other organs in the body. *The rib cage is made up of the ribs and their connecting bones.*



servants²⁸

Servants work for people in their homes.

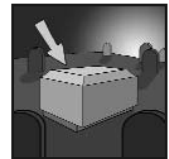
skull³¹

A skull is part of an animal's skeleton. It is made up of the bones that form the face and protect the brain.



tomb²⁵

A tomb is a grave or structure that holds a dead body. *My great-grandfather's tomb is in the cemetery.*



valuable³⁴

Valuable means very useful, important, or worth a lot of money. *When she left her house, she kept all her valuable things hidden in a safe place.*

worth³³

Worth means equal in value to something. *A diamond is worth a lot of money; people may pay thousands of dollars for one.*

Three-Legged Man

appreciate¹⁹

Appreciate means to enjoy or see the value in something. *I started to appreciate my ugly boots when I found out how warm they kept my feet.*

complain¹¹

Complain means to say you are unhappy or angry about something. *Mom didn't like to listen to Meg complain that her bedtime was too early.*

conjoined twin¹⁴

A conjoined twin is a twin brother or sister whose body is attached to the other twin when born.

deaf¹⁷

Deaf means not able to hear.

disabilities¹⁶

Disabilities are conditions that make it hard for a person to do physical or mental tasks that most people can do. *The man has two disabilities: he is blind, and he cannot walk.*

embarrassed¹⁵

Embarrassed means uncomfortable and nervous in front of other people. *Molly was embarrassed by her goofy costume in the school play.*

prevent²⁰

Prevent means to keep from happening. *The baby's mother put a gate across the top of the stairs to prevent him from falling down the stairs.*

steer²¹

Steer means to guide something. *The driver will steer the car.*

unable¹⁸

If someone is unable to do something, he or she cannot do that thing. *She is unable to come to my party because she is sick.*

undeveloped¹³

Undeveloped means not grown. *A bird egg contains an undeveloped baby bird.*

unusual¹²

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

³¹ **alert**

Alert means to cause someone to know or be aware of something. *When a tornado is coming, loud sirens alert people in the town to go to a safe place.*

²⁸ **avalanches**

Avalanches are large amounts of ice and snow or dirt and rock that fall down the side of a mountain.



²⁵ **climate**

Climate is the usual weather conditions of a place. *The climate in the southern part of the continent is warmer than the climate in the northern part.*

³² **courage**

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

³³ **determination**

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.*

²⁴ **guided**

Guided means led or showed the way. *The line leader guided the class to the cafeteria.*

³⁰ **meanwhile**

Meanwhile means during, or while something else is happening. *Dad drove to pick up my brother; meanwhile, I cooked so dinner would be ready when they got home.*

²² **monks**

Monks are religious men who live together in quiet places.



²⁹ **provided**

Provided means gave or supplied. *Kate provided balloons for the party, and Sarah brought the cake.*

³⁴ **rescuing**

Rescuing means saving someone from danger. *I saw the lifeguard rescuing the boy from drowning.*

²³ **sense of direction**

Sense of direction is the ability to find one's way. *Dad used his sense of direction to get us back to the campsite after we got lost.*

²⁷ **sure-footed**

Sure-footed means steady or not likely to trip. *I wanted to ride a sure-footed horse that wouldn't fall on the steep trail.*

²⁶ **withstand**

Withstand means to endure, survive, or make it through something difficult. *Pots and pans are usually made of metal because metal can withstand the heat of cooking.*

¹⁴ **adapted**

Adapted means right for a certain place or situation. *The cactus is adapted to dry weather; it can live without much water.*

²² **bares**

Bares means shows, uncovers, or makes something seen. *The dog bares its teeth when it is angry.*

¹⁹ **conserve**

Conserve means to keep from being lost or wasted. *I turn the lights off when I leave a room to conserve energy.*

¹⁸ **consumes**

Consumes means eats or drinks. *A horse consumes hay, and a bird consumes worms.*

²⁰ **energy**

Energy is the power to work. *Food gives energy to our bodies, and burning coals give energy to make electricity.*

¹⁵ **entire**

Entire means whole or all of something. *He felt sick after eating the entire pizza.*

¹² **mean**

When an animal is mean, it is easily upset and does not act in a nice way. *The injury made the dog mean; the dog growled at me when I tried to pet it.*

¹⁷ **nocturnal**

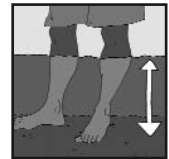
Animals that are nocturnal are active at night and sleep during the day. *Bats, owls, and raccoons are all nocturnal animals.*

¹¹ **opportunity**

An opportunity is a chance to do something. *Mary's invitation gave me the opportunity to attend her birthday party.*

¹³ **shallow**

Shallow means a short distance from top to bottom. *People can walk or sit in shallow water.*



¹⁶ **submerged**

Submerged means placed under the surface. *The turtle was submerged in water.*

²¹ **threatened**

Threatened means put in danger. *Birds are threatened when a cat finds their nest.*

³³ **actually**

Actually means really, truly, or in fact. *His birthday is actually tomorrow, but he is celebrating today.*

²⁷ **allow**

Allow means to let something happen. *Mom will allow me to have two cookies after dinner.*

²⁸ **beat**

Beat means to move up and down. *The bird will beat its wings as it flies up to the tree.*



³⁵ **energy**

Energy is the power to work. *Food gives energy to our bodies, and burning coals give energy to make electricity.*

²⁴ **helicopter**

A helicopter is a machine that uses large spinning blades to hover or to fly.



²³ **hover**

Hover means to stay in the air in one place. *A bee can hover above a flower.*

³⁴ **length**

Length is how long something is. *You can use a ruler to measure the length of your thumb.*

³¹ **nectar**

Nectar is the sweet juice found in flowers.

³² **per**

Per means each. *Dad is driving at a rate of 60 miles per hour, so he will go 60 miles each hour.*

²⁵ **perch**

Perch means to sit on something. *The birds like to perch at the top of the tall pine tree.*

³⁰ **rapidly**

Rapidly means quickly.

²⁹ **rate**

Rate is how often something happens in a certain amount of time. *The car moves at a rate of 30 miles per hour.*

²⁶ **unique**

Unique means one of a kind. *Because no one else is exactly like you, you are unique.*

camouflage¹⁸

Camouflage is a way of hiding something by making it look like the things around it. *The soldiers' green and brown uniforms were good camouflage; it was very hard to see them in the forest.*



confuse¹⁹

Confuse means to make it hard for someone or something to understand what is happening. *The heavy fog and darkness confuse drivers because they cannot see where they are going.*

determine²¹

Determine means to figure out something. *We will determine the way to Maya's house by looking at a map.*

exactly¹¹

Exactly means in every way. *He did his work exactly as the teacher wanted, so he got a good grade on it.*

extinct²⁵

Extinct means no longer existing. *Dinosaurs are extinct.*

form¹⁷

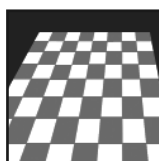
A form is a kind or type of something.

narrow²³

Narrow means thin or not wide. *The bus could not fit through the narrow gate.*

pattern¹³

A pattern is a set of things, like colors, shapes, lines, or sounds, that is repeated.



purposes¹⁵

Purposes are uses. *My ruler serves two purposes; I use it to measure things and to hold my window open.*

rear halves²⁴

Rear halves are the back parts of animals. *Zebras' tails are on their rear halves.*



recognize¹⁶

Recognize means to know what something is after seeing, hearing, smelling, touching, or tasting it. *Alex knows Mom is baking cookies, because he can recognize the smell coming from the kitchen.*

serve¹⁴

Serve means to be useful in some way. *The many hours of practice will serve the players on the team well as they try to win the trophy.*

species²²

Species are groups of plants or animals that are alike in certain ways. *Mammals include many species such as lions, giraffes, and humans.*

unique¹²

Unique means one of a kind. *Because no one else is exactly like you, you are unique.*

zoologists²⁰

Zoologists are people who study animals.

accompanied²⁹

Accompanied means went with or came along. *Andrew accompanied Esther to the game so that she would not have to go alone.*

achievement³⁶

An achievement is something that gets done because of skill, work, or courage. *Winning an Olympic gold medal is a real achievement; not many people are able to do it.*

blazing²⁷

Blazing means putting marks on trees to show a path that others can follow. *Axel was thankful to the park rangers for blazing a trail through the woods; he was able to find his way by reading the marks they had left on the trees.*

especially³⁵

Especially means in particular or even more so. *The kids loved the ice cream, especially because there were brightly colored sprinkles on top.*

explorers²⁶

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.*

interpreter³²

An interpreter is a person whose job is to put words from one language into another language. *The interpreter helped the Chinese person talk to the English person.*

knowledge³⁴

Knowledge is understanding that someone has gained through experience or learning. *Harry's great knowledge of music came from playing several instruments, listening to songs, and getting to know singers and musicians.*

language³³

Language is a group of sounds, written symbols, or movements used to show thoughts and feelings. *People who use sign language talk to each other using their hands.*

rescued³⁰

Rescued means saved from danger or harm. *I swam and rescued the boy before he could drown.*

supplies³¹

Supplies are things that are stored and then used when needed. *A first-aid kit contains supplies to use in a medical emergency.*

trail²⁸

A trail is a path formed by people or animals moving through an area. *The horses beat the grass down with their hooves and formed a trail to the river.*



