

Read Naturally created this glossary as a reference book for use with Read Naturally Encore II, Level 3.0. The definitions provided correspond to the words as they are used in the stories in this level. It is not a general dictionary.



Read Naturally, Inc. Saint Paul, Minnesota

Phone: 800.788.4085/651.452.4085 Website: www.readnaturally.com Email: info@readnaturally.com

#### Writers, Editors, Illustrators, and Designers:

Candyce Ihnot, Jane Matsoff, Karen McKenna, David Tews, Anne Armstrong Hauth, Karen Hunter, Amy Fink, Elysia Kotke, Nick Rebman, Becky Aldridge, Lisa Boesen, Debbie Carlson, Jacquelyn Gavin, Nancy State

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# Read Naturally Encore II

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Gorilla Story 1
Glossary, Tracks 11–23

#### actual 18

Actual means true or real. She looks like she is 15 years old, but her actual age is 25.

### actually 12

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

### aggressive

Aggressive means forceful, bold, or ready to fight hard for something. *The aggressive girl pushed ahead of somebody else who was waiting in line.* 

#### avoid

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

#### bond<sup>22</sup>

Bond means to form a close relationship. The students in a class often bond with each other; they spend a lot of time together and become close friends.

### enemy

An enemy is a person or animal that is not friendly to another person or animal and may want to cause harm. *A cat is an enemy of a mouse.* 

### groom 21

Groom means to make clean and neat. *People use brushes and combs to groom their hair.* 



# images 11

Images are the pictures a person has in mind when thinking about something.



#### mature

Mature means completely grown or fully developed. The puppy is very small now, but it will be over 2 feet tall when it is mature.



#### pound

Pound means to hit or stomp hard. He will pound on the door when he wants to get in.



### shy

Shy means quiet, nervous, or uncomfortable around others. My sister is shy, so she doesn't talk when we have guests at our house.

#### uncommon

If something is uncommon, it does not happen often or is not seen often. In Alaska, it is uncommon to have hot weather during the winter.

### usually 17

Usually means most of the time. Summer days are usually hot, but sometimes they can be cool.

Story 2 Glossary, Tracks 24–33

#### capsized<sup>24</sup>

Capsized means tipped upside down or turned over. *Our boat capsized in the lake, so we had to swim to shore.* 



### career

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.

#### fell ill<sup>30</sup>

Fell ill means got sick. I wanted to go to the wedding, but I fell ill and had to stay in bed.

#### in distress<sup>31</sup>

In distress means in trouble or in an unsafe situation. Jim was in distress when he got lost in the woods at night; he didn't have any food or water.

### keeper<sup>29</sup>

A keeper is a person who watches or takes care of something. Carlos is a park keeper; his job is to make sure the park stays in good condition.

### lifesaving<sup>33</sup>

Lifesaving is the skills and practices used in saving lives, especially from drowning. Before you can be a lifeguard at a pool or beach, you must pass a lifesaving class.

# lighthouse 25

A lighthouse is a tower with a strong light on top to guide ships and warn them of danger. The sailors couldn't see the rocky shore in the dark, but they saw the lighthouse and knew to steer carefully.



### prized<sup>32</sup>

Prized means thought of as important or special. *The prized horse won many races*.

#### rescue

A rescue is the act of saving a person or thing from danger. The firefighter used a ladder in the rescue; he climbed up and pulled two people out of the building.

#### rowed

Rowed means used oars to make a boat go.



#### achieve<sup>23</sup>

Achieve means to complete, win, or make real. When she sells the last shirt, she will achieve her goal of selling all the shirts.

### applied 17

Applied means asked for something or tried to get something. *I really needed a summer job, so I applied at every store in the mall.* 

#### astronaut 12

An astronaut is a person who travels in space. *The astronaut* went to the moon.



#### convince 1

Convince means to make other people do or think a certain thing. Jim didn't want to go to the movie, but Doug tried to convince him that he should.

### engineering 15

Engineering is the designing and making of things such as bridges, roads, and machines. When I go to college, I want to study engineering so I can design cars.

### Hispanic 20

Hispanic means related to Spanish-speaking people or their culture. *Our school has many Hispanic students, so all of our signs are in English and Spanish.* 

### impressed 18

Impressed means made to think highly of something. People were impressed by the artist's work; everyone noticed and remembered her drawings.

# instead 14

Instead means rather than or in place of something. *The restaurant was closed, so we ate dinner at home instead.* 

#### limitations 22

Limitations are things that can stop something from happening or stop something from improving. Two limitations kept Vivian from going to the party: it was too far away, and she did not have enough free time.

### limited to 13

Limited to means kept to a certain number or a certain kind of thing. *The program* was limited to adults, so children could not enter it.

#### NASA 11

NASA is a government group in charge of space research and space travel. NASA stands for National Aeronautics and Space Administration. *NASA sent astronauts to the moon.* 

#### realized 16

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

#### situations

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

#### communicate<sup>36</sup>

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

### disaster<sup>27</sup>

A disaster is a terrible event that causes harm. *The fire that destroyed the city was a disaster.* 

### hippo

A hippo, or hippopotamus, is a heavy mammal with short legs and a large head. *The hippo lives near fresh water in Africa*.



#### likely

Likely means probably going to or almost certain to happen. With the dark clouds in the sky, it is likely to rain.

### lonely<sup>32</sup>

Lonely means feeling sad because of being alone. After the child's parents left, she felt very lonely.

### nature park 31

A nature park is a piece of land where people can go to see plants and animals. We saw wild elk and beautiful trees at the nature park.



### remarkable 24

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.

# survive 30

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

#### tortoise<sup>33</sup>

A tortoise is an animal that has a hard shell on its back.

The children watched the huge tortoise at the zoo.



### tsunami<sup>25</sup>

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.

#### unsure

Unsure means not feeling comfortable or not knowing about something. *The boy* was unsure about his new school; he didn't know if he would like it.

#### victims

Victims are people or animals that have been hurt by someone or something.

The victims of the fire lost their homes.

### warmed up to 35

Warmed up to means became friendlier toward someone or happier about a situation. After the new student was in school for two days, the other children warmed up to him.

#### beware

Beware means to be careful or watch out. When you go to Jim's house, beware of his big, mean dog; it will bite you if you get too close.



### burrow 18

A burrow is a hole in the ground dug by an animal for shelter. We could see the rabbit run down into its burrow.



### fatal 13

Fatal means causing death. Two people died in the fatal car crash.

### hinges 16

Hinges are connections that let doors open and close. *The hinges are rusty, so the door is hard to open.* 



#### insect<sup>11</sup>

An insect is a small animal with six legs that usually has wings. A fly is an insect; so is a beetle.



### predators

Predators are animals that kill other animals for food. Owls are predators that eat mice.

# prey 15

Prey is an animal hunted by another animal for food. A fly is a frog's prey, and a mouse is prey for cats and owls.



### spin 14

Spin means to form something from a thread that the body makes. *Caterpillars spin silk to form cocoons*.



### trapdoor 12

A trapdoor is a sliding or hinged door in a floor, roof, or ceiling. Dad pulled open the trapdoor on the ceiling and climbed up into the attic.



### unsuspecting<sup>20</sup>

Unsuspecting means not worried or not aware. The unsuspecting girl was shocked at her surprise birthday party.

### vibrations 17

Vibrations are quick movements back and forth. We could feel the vibrations from the earthquake.



### captivity 34

If something is in captivity, it stays in a certain area and cannot get away. *Animals at the zoo live in captivity*.



### darts

Darts are small arrows with sharp points. At the fair, Jimmy threw darts at the balloons to see how many he could pop.



#### deadliest<sup>22</sup>

Deadliest means most likely to cause death. It was the deadliest storm ever to hit the town; it killed more people than all earlier storms combined.

### drop<sup>24</sup>

A drop is a small amount of water or other liquid. *I felt a drop of rain, so I took out my umbrella*.

### enough

Enough means as much as is needed or the right amount. I asked Mom if I could have more ice cream, but she said I had already eaten enough.

# harmless 33

Harmless means not likely to hurt anyone or anything. *The little ant is harmless*.

### poison

Poison is something that is harmful when touched or eaten. Some mushrooms are full of poison; people can die from eating them.

# poisonous

Poisonous means having a substance that can cause sickness or death. When the man ate a poisonous plant, he became very sick and had to go to the hospital.

### predators

Predators are animals that kill other animals for food. Owls are predators that eat mice.

### species 26

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

### toxic 28

Toxic means able to cause sickness or death, especially by poison. Some mushrooms are toxic; you could die if you eat them.

#### wild 32

The wild is an area of land where no 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.

#### withstand 31

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.

Story 7 Glossary, Tracks 11–24

#### avoid

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

### consumes

Consumes means eats or drinks. A horse consumes hay, and a wolf consumes meat.

#### eel<sup>11</sup>

An eel is a long fish that looks like a snake.



### electricity 15

Electricity is power that is used for lighting, heating, and making machines work. When I plug in my hair dryer, it uses electricity.

### enough 16

Enough means as much as is needed or the right amount. I asked Mom if I could have more ice cream, but she said I had already eaten enough.

### fiercest 18

Fiercest means the most wild, most violent, or most dangerous. I think Max is the fiercest dog on the block; he growls at people and chases anyone who goes near his yard.

#### lurks

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

# predators<sup>20</sup>

Predators are animals that kill other animals for food. Owls are predators that eat mice.

### prey<sup>22</sup>

Prey is an animal hunted by another animal for food. A fly is a frog's prey, and a mouse is prey for cats and owls.



#### ruthless

Ruthless means not holding back from doing harm. *The ruthless boy tripped me so that he would win the race.* 

#### self-defense 14

Self-defense is something a person or animal does to protect itself. *He wanted to learn self-defense so that he would know how to stop an attacker.* 

### shocks

Shocks are painful feelings caused by electricity going through the body. Shocks can hurt or kill a person.

### stun 17

Stun means to knock out or to make senseless. The hit on his head seemed to stun him, because he couldn't talk or move for several seconds.

# volts 15

Volts are units used to measure electricity. Lightning has millions of volts of electricity, while a small battery might have only 1.5 volts.

#### culture

Culture is the beliefs, skills, arts, tools, traditions, and ways of life of a group of people. *American culture values the freedom to say and write what you think.* 

#### fluff<sup>32</sup>

Fluff is light, soft, feathery pieces. *The baby bird was covered in fluff; it was very soft.* 

### life jackets<sup>36</sup>

Life jackets are vests that people wear to float in water. The girls wore life jackets in the boat so that they would be safe if they fell into the water.



### majestic<sup>25</sup>

Majestic means very big, grand, and worth admiring. The mountain looks majestic; it is so tall and beautiful with snow on its peak.

### Mayan

Mayan means related to a group of people who have lived in Central America for thousands of years. *The Mayan people who lived from 250 to 900 had an advanced culture for that time.* 

### muffles<sup>33</sup>

Muffles means makes quieter. The heavy door muffles the sound of people talking in the next room.

### myths

Myths are stories that try to explain how something works or came to be. *People told myths about how the lake came to be: they said a giant dug it as a watering hole for his ox.* 

### pod<sup>31</sup>

A pod is a shell or covering, often with seeds inside. *Peas grow in a case called a pea pod.* 



#### qualities

Qualities are specific features or traits that make a thing what it is. Two qualities of gum are that it is sticky and that it is stretchy.

### repels<sup>35</sup>

Repels means keeps away. Bug spray repels insects; people put it on their bodies so they don't get bitten.

#### Second World War<sup>37</sup>

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

### stuffing 34

Stuffing means packing with something. *People often use feathers for stuffing pillows*.



### symbol<sup>28</sup>

A symbol is an object that stands for something other than itself. *A red rose is a symbol of love*.



### chimney 19

A chimney is a tall, hollow vent that lets air or smoke rise out of a closed space. Some homes have a chimney so that the smoke from a fireplace has a way out.



### destructive 12

Destructive means able to destroy or ruin things. A tornado is a destructive storm because it has winds that are strong enough to pull up trees and blow down houses.

#### durable 16

Durable means able to be used for a long time without wearing out. My dad's coat is very durable; he has been wearing it for ten years, and it is still in good shape.

### enormous 14

Enormous means very big.

#### immense <sup>22</sup>

Immense means very large. Texas is an immense state; it takes many hours to drive across it.

### impressive 13

Impressive means something is so good that people think highly of it. *My computer was impressive to my grandpa, who had never used one before.* 

### mounds 15

Mounds are hills or piles, usually made of dirt or sand. The builders left mounds of dirt next to the hole they dug.



# result

A result is something that happens because of another thing. A burglar could go to jail as a result of stealing.

### system 17

A system is a group of things that work together. The CD player, radio, and speakers are all parts of my stereo system.

### temperature<sup>20</sup>

Temperature is a measure of how hot or cold something is. It was really hot outside today: the temperature was 98 degrees Fahrenheit.



### termites 11

Termites are small insects that eat wood and damage wooden structures.



### tunnels 18

Tunnels are paths that go under the ground.



Puffer Fish

Story 10
Glossary, Tracks 23–31

### expand

Expand means to become wider or bigger. Balloons expand when you fill them with air.

#### final<sup>29</sup>

Final means last. Z is the final letter of the alphabet.

### imagine<sup>23</sup>

Imagine means to form a picture or idea in your head. He likes to imagine what it would be like to fly.



### poisonous<sup>30</sup>

Poisonous means having a substance that can cause sickness or death. When the man ate a poisonous plant, he became very sick and had to go to the hospital.

### predator<sup>25</sup>

A predator is an animal that kills other animals for food. *An owl is a predator that eats mice*.

# resist<sup>28</sup>

Resist means to avoid or to hold back from doing something. *The cookies looked good, but Betty was able to resist eating one before dinner.* 

### stick 31

Stick means to continue with the same thing. John wanted to stick with his old team instead of joining a new one.

#### succeed<sup>27</sup>

Succeed means to do what you were trying to do. *The winning basketball team was able to succeed because they worked hard.* 

### suddenly 24

Suddenly means quickly and without warning. We were driving home when suddenly a deer ran out from the trees and in front of the car.

# Calling All Citizens!

#### adopt

Adopt means to agree to take care of someone or something. My family will adopt a dog from the animal shelter; we will make sure the dog has a good home.

### citizens

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.

#### environment<sup>15</sup>

The environment is the outside and all that lives there. Rain is good for the environment because it helps plants grow.

### equip 1

Equip means to give something to people or make it available to them. We wanted to equip the art students with supplies, so we bought paints, brushes, easels, and canvases.

### heart sank 12

If your heart sank, you became sad or disappointed. She thought she had done well on the test, but her heart sank when she found out that she failed.

# litter 14

Litter is the garbage that people leave on the ground. As a volunteer project, our class picked up all the litter in the park.



### state worker<sup>13</sup>

A state worker is a person who does a job for a state's government. Hector is a state worker, and his job is to care for the state parks.

### stretch

A stretch is a length or distance. The farmer planted his crops on a stretch of land along the river.

#### train 19

Train means to teach or to show how to do something. My boss will train me on how to use the computer so that I will know how to use it on my own.

#### volunteer 16

A volunteer is a person who helps others for no pay. My dad is a volunteer in my classroom; he helps the teacher but does not get paid for it.

# Painting With Eggs

### expensive<sup>31</sup>

Expensive means costing a lot of money. *New cars are very expensive.* 

#### ground<sup>28</sup>

Ground means crushed something into tiny bits. To make coffee, we ground the beans into small pieces and then soaked them in hot water.

#### Italian<sup>2</sup>

Italian means having to do with people or things from Italy.

### materials<sup>23</sup>

Materials are the things needed to make something. I got out the scissors, glue, paper, and other materials I needed to do the art project.

#### minerals<sup>26</sup>

Minerals are natural substances, like iron or salt, that are found in the ground.

### palette

A palette is a set of colors that an artist uses. The artist uses a bright palette; he likes to paint with reds and yellows.



### panel

A panel is a thin, hard, rectangular piece of material.



### pigments<sup>25</sup>

Pigments are powders or other materials that are used to color other things. *I used red and blue pigments to color one of my white shirts.* 

#### Renaissance

The Renaissance was a period from the 1300s to the 1600s when many people in Europe took a new interest in art, literature, and learning.

### toxic 27

Toxic means able to cause sickness or death, especially by poison. Some mushrooms are toxic—you could die if you eat them.

### yolk 29

A yolk is the yellow, middle part of an egg. Some people like to dip their toast in the egg yolk.



### appearance

Appearance is the way someone or something looks. *She combs her hair often because she cares about her appearance.* 

#### avoid

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

### camouflage 16

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.

### confuses<sup>22</sup>

Confuses means makes it hard for someone or something to understand what is happening. The heavy fog confuses the drivers because they cannot see where they are going.

### defense 15

A defense is something a person or animal uses to protect itself. *The people in the city built a wall as a defense against floods.* 

#### distasteful<sup>23</sup>

Distasteful means unpleasant or disagreeable. Josie thought the party was distasteful: the room was too crowded, the people were rude, and the food was bad.

#### horned 11

Horned means having one or more horns. Horns are hard, pointed spikes that stick out of an animal's body.



# lizard

A lizard is a reptile with scaly skin and a long tail.



### predators 14

Predators are animals that kill other animals for food. Owls are predators that eat mice.

### prey

Prey is an animal hunted by another animal for food. A fly is a frog's prey, and a mouse is prey for cats and owls.



### prickly 18

Prickly means full of sharp points or spikes. *If you touch that prickly cactus, it will make your fingers bleed.* 



### spines 20

Spines are hard, sharp points that grow on some plants and animals. *The quills on a porcupine are spines*.



#### unnoticed 17

Unnoticed means not seen or not attracting much attention. *The important letter was mixed in with many other papers on my desk, so it went unnoticed for many days.* 

#### break down<sup>28</sup>

Break down means to change something into smaller parts. *The leaves that fall from the trees break down and eventually become soil.* 

# clear

Clear means to get rid of. It took hours of pulling weeds to clear them from the garden.

#### clot<sup>35</sup>

Clot means to get thicker or more solid. When a small cut is open to the air, the blood begins to clot so the bleeding stops.

### digest<sup>33</sup>

Digest means to break down food into smaller parts that can be used by the body.

#### donates

Donates means gives money, food, or things to help others. *She donates rice to help people who do not have enough to eat.* 

### donors

Donors are people who give money, food, or things to help others. *Blood donors give their blood at the local blood bank to help save people's lives*.

#### fats<sup>34</sup>

Fats are oily substances found in some foods. One of the reasons we need some fats in our food is to provide energy.

### iron

Iron is a mineral that the human body needs to stay healthy. After weeks of being very tired and having a lot of headaches, I learned that I wasn't getting enough iron.

# organs

Organs are parts of the body that have special jobs. *The lungs are organs that help us breathe.* 



#### regenerate<sup>3</sup>

Regenerate means to grow back again or to produce anew. When you get a scrape on your leg, your body can regenerate skin and heal the injury.

#### releases

Releases means lets something move from a source or holding place. *Opening a can of soda releases carbon dioxide into the air, which makes a fsss sound.* 

#### ribs<sup>25</sup>

Ribs are the curved bones in the middle of the body that provide protection for some of its organs, such as the heart and lungs. When I press on my chest, I can feel my ribs under the skin.

### stores 29

Stores means keeps or holds something. She stores information on the computer by clicking "save."

#### toxins<sup>27</sup>

Toxins are materials that can harm the body. People had to drink bottled water for a few weeks because toxins were found in the tap water.

#### vitamins

Vitamins are substances that people's bodies need in order to work well. People get vitamins from food.

Story 15 Glossary, Tracks 11–21

#### Aztecs 12

The Aztecs were a group of people who ruled what is now central Mexico from the 1300s through the 1500s. Their civilization was one of the most powerful and organized civilizations of that time.

### breeds 14

Breeds are different types of an animal. Boxers and German shepherds are different breeds of dogs.



### buried 17

Buried means put into the ground and covered. When the man died, his body was buried in the town's cemetery.

#### centuries 11

Centuries are periods of time equal to 100 years. The tree is 300 years old; it has been alive for three centuries.

#### comfort 19

Comfort is the feeling of being at ease, relaxed, or content. She felt comfort after she took the pill, because her pain went away.

### cultures 18

Cultures are the beliefs, skills, arts, tools, traditions, and ways of life of groups of people. Some cultures value the freedom to say and write what you think.

# guard dogs<sup>21</sup>

Guard dogs are dogs that protect certain people, places, or things. The guard dogs started barking to alert their owner that a robber had entered the house.

### hairless 15

Hairless means having little or no hair. My mother's face is hairless, but my dad has a beard.

### loyal<sup>20</sup>

Loyal means faithful to or willing to stay with someone or something. *My dog is loyal; he follows me everywhere and sleeps on my bed at night.* 

### protect

Protect means to keep safe from danger. People wear coats in the winter to protect themselves from the cold.

### sacred 16

If something is sacred, it is holy or has to do with religion. *The church is a sacred place to many people; they go there to pray.* 

Story 16
Glossary, Tracks 22–32

### algae<sup>29</sup>

Algae are simple, plant-like organisms that do not have roots, stems, or leaves. They grow in wet places. Algae were floating on the lake and growing on the sides of the boat.

### blends in 30

Blends in means matches closely and is hard to notice. *The lizard blends in with the leaves, so it is hard to spot.* 

### digesting

Digesting means changing food inside the body into a form that the body can use and store. After you chew and swallow your food, your stomach keeps digesting the food into smaller bits that your body can use.

### drowsing<sup>28</sup>

Drowsing means resting or napping. My father was drowsing on the sofa after a long day of work.



### energy<sup>27</sup>

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

### jungle<sup>24</sup>

A jungle is a wet and humid place that is filled with trees, plants, and animals.



### mammals

Mammals are warm-blooded animals that have fur or hair. *Most mammals do not lay eggs.* 



### moss

Moss is a fuzzy plant that grows near the ground, usually in damp places.



### reside

Reside means to live in a place. *Alligators* and crocodiles reside in swampy areas.

### saying

A saying is a group of words that has a funny or wise meaning. "Don't cry over spilled milk" is a favorite saying of mine.

### still 32

Still means not moving. The students sat so still that they looked like statues.

#### disease 16

A disease is an illness or something that makes a person sick. *Cancer is a disease, and so is chicken pox.* 

### evidence 15

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

#### exploded 12

Exploded means suddenly burst or erupted. When the volcano exploded, it spit lava, ash, and smoke into the air.

#### insides<sup>13</sup>

Insides are the inner parts of the body. Your heart, lungs, and other organs are your insides.

#### liver

The liver is a large body part near the stomach that cleans blood and helps break down food.



### pattern 18

A pattern is something that happens in the same way many times, such as actions, colors, shapes, lines, or sounds. *The robber always followed the same pattern: he entered through the kitchen window and left through the back door.* 

### pecked<sup>19</sup>

Pecked means hit or picked at with a beak. *The chickens pecked the seeds off the ground.* 



### possible

Possible means could be true or has the ability to happen. The dark clouds mean it is possible we could have a storm tonight.

### puffed up

Puffed up means swelled or got bigger. *The cake puffed up in the oven.* 

### scientists 14

Scientists are people who study things using tests and experiments. *Some scientists* watch and study animals; some scientists study the weather.

### theory

A theory is a guess someone makes after watching and thinking carefully about something. To come up with a theory about whale songs, the scientist watched whales for years.

# The Pig War

### arrest

Arrest means to use the power of the law to catch and lock up a person. *The police will arrest the thief for stealing.* 



### border

A border is a line dividing two countries or areas. A river forms the border between the two states.

#### boundaries

Boundaries are the borders or limits of an area.



### casualty

A casualty is someone who is hurt or killed in a war or accident. The building burned down in the fire, but there was not a single casualty; everyone got out safe and without injury.

#### incident<sup>24</sup>

An incident is a certain event, especially a minor one. A funny incident happened in school today: my friend wore socks on his hands.

# nations

Nations are areas of land that have their own laws for the people living there. *The United States, France, and Brazil are all nations.* 

# ownership<sup>30</sup>

Ownership of something means that thing belongs to you. Mom has ownership of the car because she paid for it; the car belongs to her.

#### solution

A solution is an answer to a problem. At the meeting, we looked for a solution to the parking problem in our city; some people thought we could build more parking ramps, and others thought we should get more people to ride the bus.

### tension

Tension is bad feelings between people that make them feel less comfortable with and trusting of each other. After Jim lost the race to Bob, there was tension in the boys' friendship; they no longer felt relaxed and happy around one another.

### treaty

A treaty is an official agreement between countries. *The United States and Germany signed a peace treaty after World War I.* 

#### ancient 14

Ancient means very old. He found an ancient coin; it was over 2,000 years old.

#### bamboo

Bamboo is tall, hard grass.



#### bristles 12

Bristles are short, stiff hairs. When Dad started to grow a beard, his chin was covered in bristles at first, but his beard felt softer after the hairs grew longer.

#### Chinese 16

Chinese are the people of China.

### common 13

If something is common, it is normal or happens a lot. *Backpacks are common at schools, and suitcases are common at airports.* 

#### essential<sup>21</sup>

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

# founded 19

Founded means set up or started for the first time. *The group of teachers founded the new school last year.* 

### frayed 15

Frayed means worn and torn at the edges. It is hard to put in a shoelace when the laces are frayed.



#### invention<sup>11</sup>

An invention is a new creation or idea. The airplane is an invention that lets people travel by flying.

### mass-produce<sup>18</sup>

Mass-produce means to make in large numbers, often with the help of machines. People used to make books by writing them out one by one; today people use printers to mass-produce thousands of copies of the same book.

### varieties

Varieties are many different kinds. *The bowl held varieties of fruit, including apples, oranges, and bananas.* 

#### company

A company is a group of people who work together to make or sell products.

### curiosity 31

Curiosity is a desire to know about something. The girl had a lot of curiosity about horses; she read many books about them.

#### curious

Curious means wanting to learn or know. Sayid was curious about dinosaurs, so he got books about them from the library.

### expensive 30

Expensive means costing a lot of money. *New cars are very expensive.* 

### experiment<sup>23</sup>

An experiment is a careful test to see if something is true or if something works. They did an experiment to see how much faster ice melts at 100 degrees compared to 50 degrees.

### exploded<sup>28</sup>

Exploded means suddenly burst or erupted. When the volcano exploded, it spit lava, ash, and smoke into the air.

### invention<sup>25</sup>

An invention is a new creation or idea. *The airplane is an invention that lets people travel by flying*.

### regular<sup>29</sup>

Regular means normal or ordinary.

#### results

Results are things that happen because something else happened. The results of the hurricane were that many people were left homeless and injured.

### track 27

Track means to watch, listen to, or follow something to know where it is. *Some computers can track where planes are in the sky*.

#### cruel<sup>13</sup>

Cruel means unkind and hurtful. *The cruel* boy threw rocks at the flock of birds in the park.

### dangerous

Dangerous means unsafe or likely to cause harm. *I don't play with fire because it is dangerous*.

#### devoted<sup>22</sup>

Devoted means dedicated or did everything possible to accomplish something. *Bill devoted his life to fighting hunger by working in the soup kitchen every week and raising money to buy food for poor children.* 

### emancipate<sup>18</sup>

Emancipate means to set free from someone else's control. *The man opened up the animal cage to emancipate the lion into the wild.* 

### escape 17

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



#### harsh

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

### reward

A reward is a prize for doing something. My mom gave me a hug as a reward for making breakfast.

### satisfied 14

Satisfied means happy or pleased with the way things are. Colin studied hard for his math test, so he felt satisfied when he passed.

#### scout

A scout is a person who goes ahead of a group to check things out and gather information for the group. *The mountain* climbers hired a scout to tell them what the weather was like ahead of them.

### slave-holding states<sup>21</sup>

Slave-holding states were the states where, before the U.S. Civil War, laws allowed some people to own other people as slaves.

### slaves 12

Slaves are people who are owned by others and are forced to work. *The slaves had to work hard for no pay, even when they were sick or hurt.* 

### spy 20

A spy is someone who tries to gather information from an enemy without being caught. During wartime, France sent a spy to Germany to get the enemy's secrets.

Frida Kahlo
Story 22
Glossary, Tracks 23–36

#### access

Access is the right or ability to use something. My dad has access to the school gym, so we can play there even when the school is closed.

#### affected \*

Affected means caused a change in someone's feelings or emotions. *The sad movie affected people so much that everyone left the theater in tears.* 

# cast

A cast is a bandage made from something hard that helps support a bone while it is healing. When Chris broke his arm, he had to wear a cast on it for six weeks until the bone was healed.

#### emotional<sup>31</sup>

Emotional means having to do with a person's feelings. *People had different emotional reactions to the news; some people cried, and others got very angry.* 

### express<sup>28</sup>

Express means to show or to put into words. *Pedro wanted to express his love for Sarah by giving her a ring.* 

### heritage<sup>33</sup>

Heritage is something that is inherited or passed down from earlier generations, like a value or tradition.

### operations

Operations are medical treatments in which doctors cut into the body to fix or remove problems.

### outlet.27

An outlet is a way to let out energy or feelings. Running is a good outlet for Pete; he always seems less upset about things after he runs.

### pelvis<sup>23</sup>

The pelvis is the part of the skeleton that includes the hips and the bottom part of the backbone.



# pride<sup>32</sup>

Pride is respect for yourself or a good feeling about what you can do. *Isaac had a lot of pride about his work; he would not quit working on something until he knew it was perfect.* 

### recovery

A recovery is the process of getting better and stronger after an injury or illness. My brother made a fast recovery after he broke his arm; it took only one month for his bone to heal.

### self-portraits 30

Self-portraits are drawings, paintings, sculptures, or photographs of the artist who made them.



### symbols

Symbols are objects that stand for something other than themselves. *Red roses are symbols of love*.

### traditional<sup>3</sup>

Traditional means in the same way that something has been done for a long time. It is traditional to sing "Happy Birthday" at a birthday party.

#### arrested "

Arrested means caught and held for breaking the law. *The thief was arrested when the police saw him robbing the bank.* 



### century

A century is a period of time equal to 100 years. *The 20th century lasted from 1901 to 2000*.

### codes

Codes are systems of laws or sets of rules. Cities have fire codes that say how many fire escapes a building must have.

### common people<sup>20</sup>

In countries with royalty, common people are all the people who are not nobles. *The king sometimes went to visit the common people, such as farmers and shopkeepers.* 

### enforce<sup>23</sup>

Enforce means to make people obey.

Police enforce traffic laws by fining or
arresting drivers who don't obey those laws.

### fabrics 19

Fabrics are kinds of cloth used to make clothes, curtains, and other goods.

To make a winter coat, Marcie cut out and sewed many fabrics.

#### fashion 11

Fashion is a popular way of dressing at a certain time. *Many years ago, long skirts were the fashion for women.* 

# $industry^{^{18}}$

An industry is all the businesses that provide related services or products. People who grow crops, own grocery stores, or own restaurants are part of the food industry.

### legal<sup>24</sup>

Legal means allowed by law. *In most places, it is legal to ride a bike; you will not get in trouble for it.* 

#### nobles'

Nobles' means owned by people with high rank in countries that have royalty. *In England, some nobles' titles are duke, duchess, earl, and countess.* 

### purpose 16

A purpose is the reason for something. The purpose of this meeting is to plan our camping trip.

#### rulers 17

Rulers are people who have control or power over a place. Kings and queens are the rulers of some countries.



#### 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.

# status

Status is rank or position compared to others. Jill is a secretary at her company, and she hopes that hard work and more schooling will help raise her status to manager someday.

#### borrowed<sup>27</sup>

Borrowed means used something that belongs to someone else. Dad's car stopped working, so he borrowed his friend's car for the day.

### college

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

### exam

An exam is a test to find out how much someone knows. We took an exam at the end of the school year to make sure we had learned enough to move up to the next grade.

### lawyer<sup>32</sup>

A lawyer is someone who is trained to give people advice about the law. Some laws are confusing, so people will hire a lawyer to help them understand what they must do to follow the law.

#### office<sup>34</sup>

An office is a job in which a person has a certain duty or power. He was elected to the office of vice president to help the president run the country.

### opportunity<sup>26</sup>

An opportunity is a chance to do something. I'll have an opportunity to shake hands with the president when he visits our town.

# politician<sup>33</sup>

A politician is a person who tries to get elected to a job in government. A senator is a politician, and so is a mayor.



### self-taught<sup>35</sup>

Self-taught means trained outside of school and without the help of others. *The self-taught chess player learned to play chess by buying a rule book and by practicing the game with friends*.

#### served<sup>28</sup>

Served means gave someone something that was useful or necessary. When our basketball team won, we knew that all our practice had served us well.

### spare

Spare means to get by without something. I asked Pete if he could spare his paintbrush, and he said yes because he was done with it.

### the law 30

The law is a set of rules that tell people what they must and must not do. *Speed limits are one way that the law helps keep people safe.* 

