



Read Naturally<sup>®</sup>  
*Encore*  
Masters Edition

**Glossary**  
Sequenced Level  
**3.0**

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



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# Glossary

## Read Naturally Level 3.0

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## actual<sup>18</sup>

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

## actually<sup>12</sup>

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

## aggressive<sup>23</sup>

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<sup>15</sup>

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<sup>16</sup>

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<sup>21</sup>

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



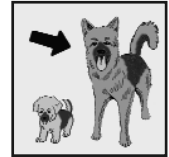
## images<sup>11</sup>

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



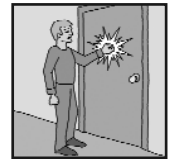
## mature<sup>20</sup>

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



## pound<sup>14</sup>

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



## shy<sup>13</sup>

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<sup>19</sup>

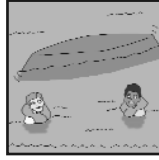
If something is uncommon, it does not happen often or is not seen often. *In Alaska, it is uncommon to have hot weather during the winter.*

## usually<sup>17</sup>

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

## 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<sup>28</sup>

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.*

## in distress<sup>30</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>32</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<sup>25</sup>

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>31</sup>

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

## rescue<sup>27</sup>

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<sup>26</sup>

Rowed means used oars to make a boat go.



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

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

## <sup>17</sup> **applied**

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.*

## <sup>12</sup> **astronaut**

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



## <sup>19</sup> **convince**

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.*

## <sup>15</sup> **engineering**

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.*

## <sup>20</sup> **Hispanic**

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.*

## <sup>18</sup> **impressed**

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

## <sup>14</sup> **instead**

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

## <sup>22</sup> **limitations**

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.*

## <sup>13</sup> **limited to**

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.*

## <sup>11</sup> **NASA**

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.*

## <sup>16</sup> **realized**

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

## <sup>21</sup> **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.*

# A Remarkable Friendship

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

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

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

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

## <sup>28</sup> **hippo**

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



## <sup>29</sup> **likely**

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

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

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

## <sup>31</sup> **nature park**

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.*



## <sup>24</sup> **remarkable**

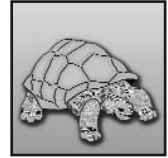
Remarkable means worth noticing, extraordinary, or unusually good. *Our baseball team had a remarkable season; we won every game, and none of our players got hurt.*

## <sup>30</sup> **survive**

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

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

A tortoise is an animal that has a hard shell on its back. *The children watched the huge tortoise at the zoo.*



## <sup>25</sup> **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.*



## <sup>34</sup> **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.*

## <sup>26</sup> **victims**

Victims are people or animals that have been hurt by someone or something. *The victims of the fire lost their homes.*

## <sup>35</sup> **warmed up to**

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.*



# Trapdoor Spider

## beware<sup>22</sup>

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<sup>18</sup>

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<sup>13</sup>

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

## female<sup>20</sup>

A female is a person or animal that can be a mother. *A woman or a girl is a female.*



## hinges<sup>16</sup>

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.*

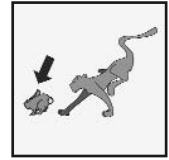


## predators<sup>19</sup>

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

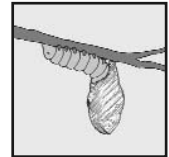
## prey<sup>15</sup>

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.*



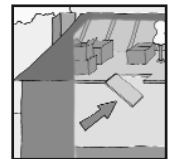
## spin<sup>14</sup>

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



## trapdoor<sup>12</sup>

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.*

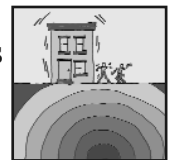


## unsuspecting<sup>21</sup>

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

## vibrations<sup>17</sup>

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



# Poison Dart Frog

## <sup>35</sup> captivity

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



## <sup>30</sup> darts

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



## <sup>23</sup> deadliest

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.*

## <sup>25</sup> drop

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

## <sup>26</sup> 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.*

## <sup>34</sup> harmless

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

## <sup>24</sup> poison

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

## <sup>28</sup> 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.*

## <sup>31</sup> predators

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

## <sup>27</sup> species

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

## <sup>29</sup> toxic

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

## <sup>33</sup> wild

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.*

## <sup>32</sup> 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.*

## <sup>19</sup> avoid

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

## <sup>23</sup> consumes

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

## <sup>11</sup> eel

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



## <sup>13</sup> electricity

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

## <sup>16</sup> 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.*

## <sup>18</sup> fiercest

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.*

## <sup>24</sup> lurks

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.*

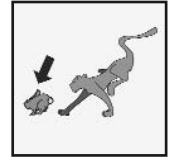


## <sup>20</sup> predators

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

## <sup>22</sup> 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.*



## <sup>21</sup> ruthless

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

## <sup>14</sup> self-defense

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.*

## <sup>12</sup> shocks

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

## <sup>17</sup> stun

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.*

## <sup>15</sup> volts

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

## <sup>29</sup>**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.*

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

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

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

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.*



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

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

## <sup>26</sup>**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.*

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

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

## <sup>27</sup>**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.*

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

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



## <sup>30</sup>**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.*

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

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

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

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

## <sup>34</sup>**stuffing**

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



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

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



# Destructive Builders

## <sup>19</sup>**chimney**

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.*



## <sup>12</sup>**destructive**

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.*

## <sup>16</sup>**durable**

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.*

## <sup>14</sup>**enormous**

Enormous means very big. *The elephant was so enormous that the circus performer needed a ladder to reach the top of the animal.*

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

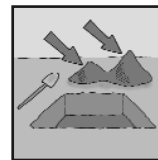
Immense means very large. *Texas is an immense state; it takes many hours to drive across it.*

## <sup>13</sup>**impressive**

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.*

## <sup>15</sup>**mounds**

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



## <sup>21</sup>**result**

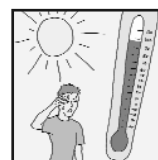
A result is something that happens because of another thing. *A burglar could go to jail as a result of stealing.*

## <sup>17</sup>**system**

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

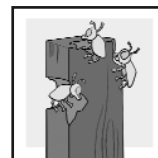
## <sup>20</sup>**temperature**

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



## <sup>11</sup>**termites**

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



## <sup>18</sup>**tunnels**

Tunnels are paths that go under the ground.



## <sup>26</sup> **expand**

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

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

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

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

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



## <sup>30</sup> **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.*

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

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

## <sup>28</sup> **resist**

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.*

## <sup>31</sup> **stick**

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

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

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

## <sup>24</sup> **suddenly**

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**<sup>17</sup>

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**<sup>11</sup>

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**<sup>18</sup>

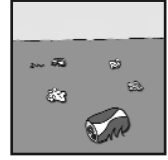
Equip means to give something to people or make it available to them. *We wanted to equip the art students with supplies, so we bought paints, brushes, easels, and canvases.*

## **heart sank**<sup>12</sup>

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**<sup>14</sup>

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**<sup>20</sup>

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

## **train**<sup>19</sup>

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**<sup>16</sup>

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

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

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

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

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

## <sup>21</sup> **Italian**

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

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

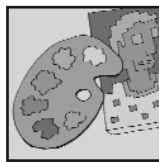
Materials are the things needed to make something. *I got out the scissors, glue, paper, and other materials I needed to do the art project.*

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

Minerals are natural substances, like iron, coal, or salt, that are found in the ground. *Iron ore and coal are minerals that help humans live more comfortably.*

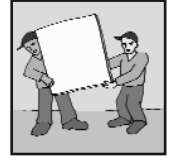
## <sup>30</sup> **palette**

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.*



## <sup>24</sup> **panel**

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



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

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

## <sup>22</sup> **Renaissance**

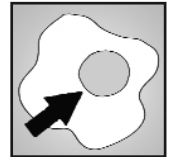
The Renaissance was a period from the 1300s to the 1600s when many people in Europe took a new interest in art, literature, and learning.

## <sup>27</sup> **toxic**

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

## <sup>29</sup> **yolk**

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





# Horned Lizard

## appearance<sup>19</sup>

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

## avoid<sup>21</sup>

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

## camouflage<sup>16</sup>

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<sup>15</sup>

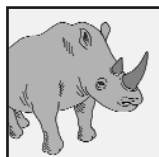
A defense is something a person or animal uses to protect itself. *The people in the city built a wall as a defense against floods.*

## 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<sup>11</sup>

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



## lizard<sup>12</sup>

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

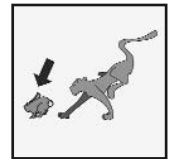


## predators<sup>14</sup>

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

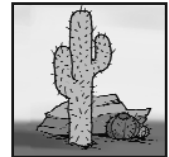
## prey<sup>13</sup>

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.*



## prickly<sup>18</sup>

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



## spines<sup>20</sup>

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



## unnoticed<sup>17</sup>

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.*

## <sup>33</sup> **benefit**

Benefit means to get something good out of something. *The garden will benefit from today's rain because the rain will help the garden grow.*

## <sup>28</sup> **carnivores**

Carnivores are animals that eat other animals. *Lions and bears are carnivores.*

## <sup>27</sup> **classified**

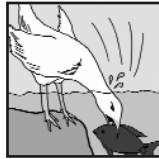
Classified means put into a certain group. *Dogs, lions, and people are all classified as mammals.*

## <sup>30</sup> **nectar**

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

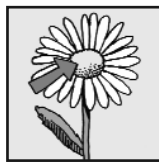
## <sup>25</sup> **plunges**

Plunges means drops down quickly, or pushes or throws something very suddenly. *The bird plunges its head into water to catch the fish.*



## <sup>31</sup> **pollen**

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



## <sup>32</sup> **pollinate**

Pollinate means to move pollen from one flower to another so that the flowers can make seeds. *A bee will pollinate a flower when it carries the pollen from one flower to another flower.*



## <sup>26</sup> **powdery**

Powdery means made of very small pieces, almost like dust. *The powdery dirt was light enough to blow and float in the wind.*

## <sup>29</sup> **prefer**

Prefer means to favor or like one thing more than another. *Jenny will eat the fish, but she would prefer chicken because she thinks it tastes better.*

## <sup>24</sup> **rainforest**

A rainforest is an area of dense forest near the equator where the weather is hot and wet. *Many plants and animals live in a rainforest.*

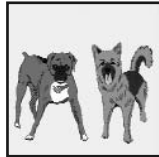


## <sup>12</sup> **Aztecs**

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.

## <sup>14</sup> **breeds**

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



## <sup>17</sup> **buried**

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

## <sup>11</sup> **centuries**

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

## <sup>19</sup> **comfort**

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

## <sup>18</sup> **cultures**

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.*

## <sup>21</sup> **guard dogs**

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.*

## <sup>15</sup> **hairless**

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

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

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.*

## <sup>13</sup> **protect**

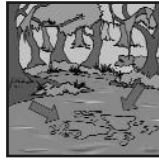
Protect means to keep safe from danger. *People wear coats in the winter to protect themselves from the cold.*

## <sup>16</sup> **sacred**

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.*

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

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.*



## <sup>30</sup> **blends in**

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

## <sup>26</sup> **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.*

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

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



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

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

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

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



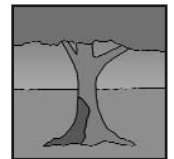
## <sup>23</sup> **mammals**

Mammals are warm-blooded animals that have fur or hair and do not lay eggs. *Human beings, dogs, and cows are different kinds of mammals.*



## <sup>31</sup> **moss**

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



## <sup>25</sup> **reside**

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

## <sup>22</sup> **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.*

## <sup>32</sup> **still**

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

# Exploding Toads Mystery

Story 17  
Glossary, Tracks 11–21

## <sup>16</sup> **disease**

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

## <sup>15</sup> **evidence**

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

## <sup>12</sup> **exploded**

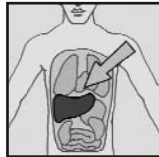
Exploded means suddenly burst or erupted. *When the volcano exploded, it spit lava, ash, and smoke into the air.*

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

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

## <sup>17</sup> **liver**

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



## <sup>18</sup> **pattern**

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.*

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

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



## <sup>21</sup> **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.*

## <sup>11</sup> **puffed up**

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

## <sup>14</sup> **scientists**

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

## <sup>20</sup> **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.*

## <sup>22</sup> **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.*



## <sup>27</sup> **border**

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

## <sup>26</sup> **boundaries**

Boundaries are the borders or limits of an area.



## <sup>31</sup> **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.*

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

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

## <sup>23</sup> **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.*

## <sup>30</sup> **ownership**

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.*

## <sup>29</sup> **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.*

## <sup>28</sup> **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.*

## <sup>25</sup> **treaty**

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

# Invention in a Jail Cell

Story 19  
Glossary, Tracks 11–21

## **ancient**<sup>14</sup>

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

## **bamboo**<sup>17</sup>

Bamboo is tall, hard grass.



## **bristles**<sup>12</sup>

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**<sup>16</sup>

Chinese are the people of China.

## **common**<sup>13</sup>

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**<sup>19</sup>

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

## **frayed**<sup>15</sup>

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**<sup>20</sup>

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

## **company**<sup>26</sup>

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

## **curiosity**<sup>31</sup>

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

## **curious**<sup>22</sup>

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

## **expensive**<sup>30</sup>

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**<sup>24</sup>

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

## **track**<sup>27</sup>

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**<sup>15</sup>

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

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

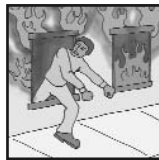
Devoted means dedicated or did everything possible to accomplish something. *Bill devoted his life to fighting hunger by working in the soup kitchen every week and raising money to buy food for poor children.*

## **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**<sup>17</sup>

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



## **harsh**<sup>11</sup>

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

## **reward**<sup>16</sup>

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

## **satisfied**<sup>14</sup>

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**<sup>19</sup>

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**<sup>12</sup>

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**<sup>20</sup>

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.*

## <sup>26</sup> 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.*

## <sup>36</sup> 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.*

## <sup>25</sup> 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.*



## <sup>31</sup> emotional

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.*

## <sup>28</sup> express

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

## <sup>33</sup> heritage

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

## <sup>29</sup> operations

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

## <sup>27</sup> outlet

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.*

## <sup>23</sup> pelvis

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



## <sup>32</sup> pride

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

## <sup>24</sup> 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.*

## <sup>30</sup> self-portraits

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



## <sup>35</sup> symbols

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

## <sup>34</sup> traditional

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<sup>12</sup>

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



## century<sup>14</sup>

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

## codes<sup>15</sup>

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<sup>19</sup>

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<sup>11</sup>

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

## industry<sup>18</sup>

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<sup>21</sup>

In countries with royalty, nobles are people with power or important titles. *Nobles in England have titles such as duke, earl, or baron.*

## purpose<sup>16</sup>

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

## rulers<sup>17</sup>

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



## situation<sup>13</sup>

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<sup>22</sup>

A status is a 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 to the status of a manager someday.*

# A Self-Taught President

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

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

## <sup>29</sup> **college**

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

## <sup>31</sup> **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.*

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

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.*



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

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.*

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

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

## <sup>33</sup> **politician**

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.*



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

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.*

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

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.*

## <sup>25</sup> **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.*

## <sup>30</sup> **the law**

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.*

