Read Naturally created this glossary as a reference book for use with Read Naturally Encore II, Level 2.0. The definitions provided correspond to the words as they are used in the stories in this level. It is not a general dictionary.


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## Read Naturally Encore II

Glossary-Level 2.0
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## blind

If you are blind, it means you cannot see.

## cattle

Cattle are cows, calves, and bulls.


## companions ${ }^{11}$

Companions are people or friends you spend a lot of time with. Mike and his dog are companions.

## countries ${ }^{\text {T }}$

Countries are areas of land that have their own laws for the people living there. The United States,
 France, and Germany are countries.

## guard

Guard means to watch something closely in order to keep it safe.

## hunt

When people or animals hunt, they find and kill animals for food.

## sleds

Sleds are things that slide on ice and snow.


## warn

Warn means to tell about something bad that might happen. The weather person will warn us if a bad storm is coming.

## Polar Bear

## Arctic

The Arctic is the area around the North Pole.

## clear

Clear means see-through. Windows are usually made of clear glass.

## hollow ${ }^{20}$

If something is hollow, it is empty on the inside.

## padded ${ }^{2}$

Padded means covered with something soft. She sat on the padded chair because it was soft.


## pounds

Pounds are used to show how heavy something is. Most horses weigh over a thousand pounds.

## slipping ${ }^{28}$

Slipping means falling.

snow ${ }^{22}$
Snow is the little white flakes that fall from the sky when it is cold.


## agree

When people agree, they think the same thing is true. Many kids agree that clowns are funny.

## believe in ${ }^{16}$

When you believe in a person, you think that person will do well at something.

## hospital ${ }^{18}$

A hospital is a place sick people go for help.


## learn ${ }^{18}$

Learn means to find out how to do new things. Today in math class we are going to learn how to add. stay well.

## medical doctor

A medical doctor is a person who has graduated from a special school that teaches how to care for
 sick people or help people




## opened

Opened means started or set up. After she opened her toy store, she started a candy store in the same shopping center.

## study

When you study, you try to learn something. Some people study by reading in the library.


## U.S.

U.S. means United States, the name of a country in North America.


## amphibians ${ }^{18}$

Amphibians are animals that live in the water when they are young and breathe air when they
 are older. Frogs are amphibians; they start their lives as tadpoles in the water.

## grown ${ }^{23}$

If something is grown, it has reached full size. The boy is 11 years old, and the grown man is 25 .

## hatch ${ }^{21}$

Hatch means to be born from an egg.


## humans ${ }^{27}$

Humans are people.

## kinds ${ }^{24}$



Kinds are types. My favorite kinds of ice cream are chocolate and vanilla.

## land

Land is ground that is not under water. Our house is on land that is next to a river.


## organs ${ }^{28}$

Organs are parts of our bodies that keep us alive. The heart, the liver, and the kidneys are organs.


## sizes

Sizes tell how big or little things are. Animals come in many sizes: elephants are big, and mice are
 small.

## tadpoles ${ }^{22}$

Tadpoles are baby frogs or toads. Tadpoles look like fish, but they grow up to be frogs.


## Amelia Earhart

## 1900s ${ }^{12}$

The 1900s was a period of time from the start of the year 1900 to the last day of 1999. The first computer was invented in the 1900s.

## alone ${ }^{16}$

Alone means not with anyone else. I didn't want to go outside alone, so I asked my sister to come with me.

## brave ${ }^{18}$

If you are brave, you are willing to do hard or scary things. The brave firefighter went into the burning building and saved three people.

## disappeared"

If something disappeared, it was suddenly gone. She was sad when her dog disappeared; she thinks it ran away.

## early

Early means near the beginning. Marta and I were both born in early June: she was born on June 2, and I was born on June 4.

## flight

A flight is a trip through the air made by a bird or airplane. The boy took his first flight on a large
 airplane.

## flight school ${ }^{14}$

A flight school is where a person goes to learn to fly an airplane.

## still ${ }^{18}$

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

## machines ${ }^{2}$

Machines are things that people make to do work for them. Washing machines help people
 wash clothes quickly.

## manager ${ }^{28}$

A manager is a person who tells other workers what to do and how to do it. Laura is a good manager because she clearly explains what her workers need to do.

## math ${ }^{22}$

Math is a short word for mathematics, which is the study of numbers, shapes, and measurements. Scientists used math to figure out the distance between the moon and Earth.

NASA ${ }^{25}$
NASA is a government group in charge of space research and space travel. NASA stands for National Aeronautics and Space Administration. NASA built and tested the rockets it used to send people to the moon.

## program

Program means to write instructions or code for computers so that the computers and software will work as planned. I learned how to program computers so that I could help make a computer game.

## solved ${ }^{2}$

Solved means figured out the answer to a problem or mystery. I solved the math problems quickly because I knew the multiplication facts well.

## sound ${ }^{19}$

Sound means to seem or to appear.
I knew that telling the teacher the dog ate my homework would sound silly, but it was true!

## space flight ${ }^{23}$

Space flight is travel beyond Earth's atmosphere. Juan likes to read books about space
 flight because he wants to be an astronaut someday.

## organization ${ }^{2}$

An organization is a group of people working together for a purpose.
Examples of organizations include clubs, businesses, and teams.

## Sailors in Space

## astronaut

An astronaut is a person who travels in space.


## float ${ }^{\text {" }}$

When things float, they stay on top of the water or up in the air. Balloons float in the air, and boats float on the water.

## gravity ${ }^{\text {¹ }}$

Gravity is the force that pulls things to the ground. Gravity makes apples fall from trees.

## sailor

A sailor is a worker on a ship.


## skills

Skills are things a person can do well.
Playing the piano and juggling are skills.

## space

Space is the place where the stars and the planets are.

## spaces

Spaces are places or areas. Cupboards are spaces for plates and cups.

## strapped

Strapped means tied down or held in place. A person is strapped in the car when wearing a seat belt.


## tests

Tests are experiments that are done to find out more about something. We did tests to find out what would make our plants grow faster: we gave one plant more water and put the other plant in the sun.

## Susan B. Anthony-Activist

## coins ${ }^{26}$

Coins are round pieces of metal, like pennies and dimes.


## equal ${ }^{2}$

When we say people are equal, we mean they have the right to do the same things.

## facts ${ }^{25}$

Facts are things that are true or really happened. The size and weight of the candy bar are facts; how it tastes is an opinion.

## featured ${ }^{28}$

Featured means made something a main part or showed it in a big way. The front page of the newspaper featured a story about a nurse who saved a baby's life.

## fought ${ }^{28}$

Fought means worked for something you wanted or believed in. We fought for the new playground by raising money and writing letters to the mayor.

## own

When you own something, it is yours. After Meg pays for the toy, she will own it.

## Quaker ${ }^{20}$

A Quaker is a person who belongs to the Quaker religion.

## right ${ }^{27}$

A right is something that is fair for you to have or do. She had the right to play with the toy she brought to the playground.

## treated ${ }^{22}$

Treated means acted or behaved toward someone in a certain way. My grandma treated us well; she always gave us hugs and baked cookies for us.

## vote ${ }^{3}$

When you vote, you show your choice. She will vote for a new president.


## Do They Die?

## branches

Branches are the long parts of trees that come out from the trunks like arms.


## freezes

When something freezes, it gets very cold or turns to ice. A lake turns to ice when it freezes.

## ground

Ground is soil and dirt that covers the land. Grass covers the ground around my house.

## leaves

Leaves are parts of plants or trees. They grow from the stems or branches and are often green and flat.


## Earth's Star

## billions ${ }^{2}$

Billions are thousands of millions. There are billions of pieces of sand in the desert.

## energy ${ }^{2}$

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

## gas

Gas is like air and can be used to make things burn or make things float. Helium is a gas we put in balloons to make them float in the air.

## million ${ }^{23}$

A million is a thousand thousands. One million is written with a one followed by six zeros: 1,000,000.
planets ${ }^{2}$
Planets are the round objects in outer space that go around the sun.

## star ${ }^{18}$

A star is a ball of burning gas in space. It gives off heat and light.


## universe ${ }^{2 a}$

The universe is everything that exists. The universe includes all the stars, planets, and moons.

## curly ${ }^{18}$

If something is curly, it bends into a round or twisted shape.

## follicles ${ }^{\text {T }}$

Follicles are tiny holes in the skin from which hairs grow.


## length"

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

month ${ }^{12}$
A month is 28 to 31 days. A calendar shows what month it is.

## natural ${ }^{18}$

Natural is the way something is on its own or in nature. Jessie doesn't need to curl her hair, because she has natural curls.

## wavy

If something is wavy, it has many small bends.


## protects"

Protects means keeps safe from danger.

## straight

If something is straight, it does not bend or curve. The lines in a notebook are straight.


## oval

Oval means shaped like a circle but not perfectly round. An egg has an oval shape.
4-2


## around ${ }^{27}$

If you go around something, you go on all sides of it. I saw all four sides of the building when I rode around it on my bike.

## calendar year ${ }^{22}$

A calendar year is the time between January 1 and December 31. Most years, a calendar year has 365 days, but every fourth calendar year has 366 days.

## Earth ${ }^{20}$

Earth is the planet we live on.


## extra ${ }^{2}$

Extra is more than usual or expected. The waitress put the extra food in a bag.

## February ${ }^{22}$

February is the second and shortest month of the year. Valentine's Day is the fourteenth day of
 February.

## fourth ${ }^{23}$

Fourth is the ordinal number that follows first, second, and third. Like other ordinal numbers,
 fourth tells which place or position something is in.

## hours ${ }^{28}$

Hours are measurements of time. There are 60 minutes in an hour and 24 hours in a day. My school day is about six hours long.

## leap year ${ }^{28}$

A leap year is a year that has 366 days. A leap year happens every four years when February has an extra day.

## quarter

Quarter means one of four equal parts of something. Because there are four of us, we can cut the muffin
 into four equal pieces and each eat a quarter of it.

## saved ${ }^{27}$

Saved means kept something until ready to use it. I saved the points my teacher gave me until I had enough for a prize.

## Lake-Loving Loons

## dive ${ }^{13}$

Dive means to go headfirst into or through water.


## haunting

Haunting means sad or strange while being hard to forget and often beautiful at the same time. I thought the picture of the little boy saved from the fire was haunting; he had such beautiful eyes, but he had clearly been through a terrible event.

## open water

Open water is an area of water that is wide enough or deep enough to move around in freely. The sailor slowly moved his boat away from the crowded dock; when he reached open water, he knew he could safely go fast.

## per

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

## solid ${ }^{12}$

Solid means filled all the way through. The statue was carved from solid rock and was very heavy.

## spend time

Spend time means to use time to do things. I spend time listening to the radio before I go to bed.

## stretch

A stretch is a large area of land or water with nothing separating it into parts.
We traveled for miles
 without stopping on the stretch of road through the desert.

## Night Flyers

## born alive

When an animal is born alive, it is not in an egg when it comes out of its mother.

## bounce ${ }^{2 z}$

Bounce means to come back after hitting something.

hit ${ }^{2}$
Hit means to bump into something. The ball hit the wall.

## mammals

Mammals are warmblooded animals that have fur or hair. Most mammals do not lay eggs.


## stretch

When things stretch, they spread out.

## travel ${ }^{20}$

Travel means to move from one place to another. Kate likes to travel from city to city on trains.

## weighs

What something weighs is how heavy it
is. The scale says that the girl weighs 60 pounds.

## Car Racing

## checkered ${ }^{20}$

If something is checkered, it has a pattern of squares.


## curves

Curves are bends.
Drivers go slowly on roads that have lots of curves.


## exciting

Exciting means very fun or interesting. Riding on a roller coaster is exciting.

## finish line ${ }^{11}$

A finish line is the line that shows where a race ends. The first horse that crosses the finish line wins the race.

## oval ${ }^{10}$

Oval means shaped like a circle but not perfectly round. An egg has an oval shape.


## pit

A pit is a place on the side of a racetrack to stop and fix cars.

skill ${ }^{14}$
Skill is the ability to do something well. She shows great skill on the piano when she plays long and difficult pieces from memory.

## sport ${ }^{17}$

A sport is a game or contest people can watch. Baseball is a sport.

## tests

Tests means tries something out to see how good it is. Jake tests the chocolate sauce before putting it on his ice cream.

## track

A track is a road used to race on.


## Bottlenose Dolphins

## blowhole

A blowhole is a small hole in the top of the head of a whale or dolphin that helps it breathe.


## born alive ${ }^{2 \delta}$

When an animal is born alive, it is not in an egg when it comes out of its mother.

## breathe ${ }^{2 z}$

When you breathe, you take air into your body and then let it out.
bubble rings ${ }^{28}$
Bubble rings are underwater bubbles that are shaped like rings. Dolphins create bubble
 rings and play with them under the water.

## mammals ${ }^{2}$

Mammals are warmblooded animals that have fur or hair. Most mammals do not lay eggs.

pods ${ }^{2}$
Pods are groups of sea mammals that swim together in the ocean. Dolphins, whales, and
 seals are animals that often swim together in pods.

## schools ${ }^{28}$

Schools are groups of fish or other water animals swimming together.


## surface ${ }^{24}$

A surface is the outside or top part of something. Ducks look like they're just sitting on the surface of the water, but their feet are moving below the surface.

## Gecko

## ceiling

The ceiling is the top part of a room.


## insects

Insects are small animals with six legs that often have wings. Flies and beetles are insects.


## noise

A noise is a sound or something you can hear. Moo is a noise that a cow makes.

## still ${ }^{18}$

Still means even so. Even though they smell, Jack still likes skunks.

## strange"

If something is strange, it is different from what you are used to seeing. The boy was afraid because he saw a strange insect in his bedroom.

## lizard ${ }^{12}$

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


## Fun on Ice

## bones ${ }^{18}$

Bones are the hard parts inside bodies.


## boots

Boots are kinds of shoes people wear in the winter to keep their feet warm and dry.


## glide ${ }^{2}$

When things glide, they move smoothly and easily. Roller skates glide.

## ice-skate ${ }^{20}$

Ice-skate means to move over smooth ice wearing special shoes with blades on them.


## muscles ${ }^{28}$

Muscles are parts of the body that help you move. Weight lifters have big muscles.


## cleared ${ }^{10}$

Cleared means got rid of. Mike cleared the woods by chopping down trees.


## cloth ${ }^{19}$

Cloth is a material that people use to make many things. She bought cloth to make curtains, a
 bedspread, and some clothes.

## crops

Crops are the plants that farmers grow.


## explorers ${ }^{11}$

Explorers are people who travel to and learn about new places. Some explorers looked for gold.

## pioneers"

Pioneers are the first people to do something. Pioneers traveled west in covered wagons.


## cross-country skiing ${ }^{22}$

Cross-country skiing is the sport of using skis to move over flat snow.


## glide ${ }^{20}$

When things glide, they move smoothly and easily. Roller skates glide.

## hiking ${ }^{23}$

Hiking means walking, often through the woods or on a mountain.


## metal ${ }^{27}$

Metal is a material like gold, silver, copper, or iron.

## plastic ${ }^{20}$

Plastic is something that can be molded into many things. Toys, cups, and pencil boxes can be made of plastic.

## skiers

Skiers are people who move over the snow on skis. Skis are long pieces of wood or plastic that go
 under people's feet.

## straps ${ }^{2}$

Straps are strips of plastic or leather used to hold things in place. The straps on her backpack
 hold it to her back.

## strips

Strips are long, flat pieces of something. George used strips of wood to build a boat.

## thrilling ${ }^{2}$

Thrilling means very fun or exciting. Riding a roller coaster can be thrilling.

## crack

A crack is a split or break. Julie saw a crack in the ice.


## eruption ${ }^{15}$

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

## forms ${ }^{16}$

Forms means makes something. Billy forms a sand castle with sand and water.

## gas"

Gas is like air and can be used to make things burn or make things float. Helium is a gas we put in balloons to make them float in the air.

## lava

Lava is hot, melted rock that shoots from a volcano.

## liquid

Liquid is something that flows easily. Juice is a liquid.

## mountain

A mountain is a very high hill. The top of a mountain can be above the clouds.


## powerful ${ }^{18}$

Powerful means very strong or having a lot of force. A powerful wind blew the roof off their house.

## hammers ${ }^{20}$

Hammers are things used to hit or pound.


## keys ${ }^{11}$

Keys are the parts of instruments you press down to make music.


## metal ${ }^{23}$

Metal is a material like gold, silver, copper, or iron.

## music ${ }^{26}$

Music is sounds put together for singing, listening, or playing on an instrument.
The teacher played music on the piano.

## strings ${ }^{2}$

Strings are the wires on some musical instruments. Guitars and violins have strings.


## wood ${ }^{22}$

Wood is the hard part of trees and some other plants. People use wood to make things and to make fires. Jim used wood to build the table.

## thin ${ }^{24}$

If something is thin, its sides are close together. String is thin, and rope is thick.

## thick

If something is thick, its sides are far apart. $A$ dictionary is a thick book.
.


## avoid

Avoid means to stay away from. She tries to avoid stepping in the puddle.

## form ${ }^{18}$

Form means to make something. Billy likes to form a sand castle with sand and water.

## gather ${ }^{16}$

Gather means to get together in one place.

## greet ${ }^{\prime \prime}$

Greet means to say hello. Many people shake hands when they greet each other.

## mate

A mate is one of two animals that live together. The mother duck is the father duck's mate; together, they have four baby ducks.
packs ${ }^{12}$
Packs are groups of wild animals, like wolves.

## territory ${ }^{18}$

Territory is a certain area that belongs to someone or something. The bird protected her nest because it was her territory.

## lone

Lone means alone. The lone tree was the only plant for miles.

## Dinosaur With a Beak

## beak

A beak is a hard, pointed mouth.


## bones

Bones are the hard parts inside bodies.


## mummy

A mummy is a dead body that has been kept from rotting.


## thought

If you thought about something, you had an idea or a feeling or a belief about it. Rita thought bugs were fun to play with, but Leah thought they were scary.

## turned ${ }^{22}$

Turned means changed. The leaves were green in the summer, and they turned red in the fall.

## wide

If something is wide, it is long from side to side. A triangle is wide at the bottom.


