

WORD LIST

UNIT 1



v. stretch
to make your arms, legs, or body as straight as possible



n. muscle
body tissue that can produce movement



adj. locomotive
of or relating to movement



n. organ
a part of the body that has a particular function



n. structure
the way something is organized, creating the form or shape



n. lung
one of two organs that people use to breathe



v. surround
to be on every side of something



v. extend
to become longer

EXTRA WORDS



n. ribcage
the structure of the ribs



n. pelvis
the bones in the area below the waist at the top of the legs



n. femur
the long bone in the upper part of the leg

UNIT 2



adv. bravely
in a way that shows no fear of dangerous things



n. skull
the bones of the head that surround the brain



n. rib
a horizontal, curved bone that connects to the spine



n. bamboo
a tall tropical plant with hard stems



adj. orthopedic
relating to illnesses that affect bones and muscles



n. x-ray
a photograph made using x-rays

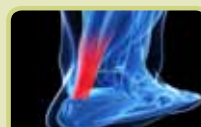


v. recommend
to say that something is good for a particular purpose



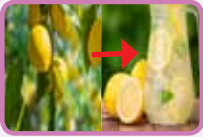
n. calcium
a chemical element that is present in bones

EXTRA WORDS



n. tendon
a strong piece of tissue connecting a muscle to a bone

UNIT 3



v. convert

to cause something to change in form



adj. chemical

of or relating to chemistry



v. tear

to separate into parts by pulling apart



n. blade

one of the flat spinning parts to push air or water



n. propeller

a device with two or more blades that turn quickly



n. motor

a machine that produces motion or power



n. axis

a straight line going through the center of an object that is spinning



adj. kinetic

involving or producing movement

EXTRA WORDS



adj. thermal

of or relating to heat



adj. sonic

of or relating to sound

UNIT 4



n. amusement park

a place that has many games and rides for entertainment



n. ride

a machine at an amusement park that people ride on



n. scream

a loud high-pitched sound or cry



n. roller coaster

a ride which is like a small train with tracks that have sharp curves and steep hills



n. track

the pair of metal bars along which trains travel



adj. potential

of or relating to position and structure



phr. all the time

continuously



n. merry-go-round

a large ride that spins and has seats on which people sit

WORD LIST

UNIT 5



v. extract

to take out something by using force



n. oxygen

a chemical element that is a gas with no smell or color



n. stomach

an organ in the body where food is digested



n. intestine

a series of long tubes that help digest food after it leaves the stomach



v. pump

to force liquid or gas to move somewhere



n. vessel

a tube that carries blood through the body



adj. circulatory

relating to the circulation of blood



v. beat

to make a regular movement

EXTRA WORDS



n. valve

a structure in the heart that opens and closes to control the flow of blood



v. mimic

to copy or imitate

UNIT 6



n. bandage

a covering that protects part of the body that has been hurt



n. wound

a damaged area of the body



v. treat

to heal an injury



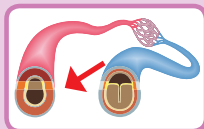
v. contain

to include something as a part



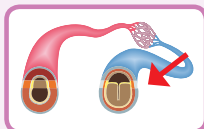
adj. powerful

having a lot of strength



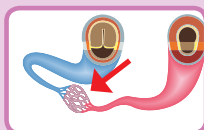
n. artery

a tube that carries blood away from the heart to other parts



n. vein

a tube that carries blood to the heart from the other parts



n. capillary

a very thin tube that connects the veins and arteries and carries blood

EXTRA WORDS



n. coronary

relating to the arteries that supply blood to the heart



n. blood clot

a thick mass of blood that forms in a blood vessel



n. stroke

an illness caused when a blood vessel in the brain suddenly breaks

UNIT 7



n. magnetism

the power of a magnet to attract other objects



phr. take a look

to look at with attention



n. compass

a device for finding direction that always points north



n. needle

a thin object that moves to point to something



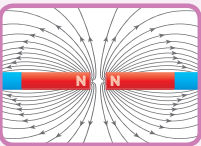
phr. the other way around

in the opposite position



adj. giant

very large



n. magnetic field

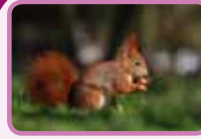
an area around a magnet or something magnetic



adv. anymore

any longer

UNIT 8



n. squirrel

a small animal with a long tail and fur that lives in trees



v. realize

to become aware of



n. campsite

a place where people can put up a tent



v. repel

to keep away



v. attract

to pull or draw something toward it



adj. enormous

extremely large



v. guess

to give an answer when you do not know much about it



n. explorer

someone who travels in order to find out what is there

WORD LIST

UNIT 9



n. bacterium (pl. bacteria)
a very small living thing that often causes disease



n. lactic acid
a substance formed in sour milk



n. fermentation
a process of chemical change in food caused by bacteria



adj. bare
not covered by anything



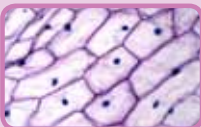
adv. properly
correctly



adj. moldy
covered with mold



v. produce
to make something



n. cell
the smallest unit of a living thing

EXTRA WORDS



n. yeast
a type of fungi that is used in baking



v. ferment
to undergo a chemical breakdown by bacteria or yeast



n. funnel
a device shaped like a cone with a narrow tube

UNIT 10



n. smell
an unpleasant odor



n. athlete's foot
a common infection on feet caused by a fungus



adj. embarrassed
feeling ashamed or shy



n. illness
a disease of the body or mind



adj. scary
causing fear



n. paste
a soft substance made by mixing a liquid with a powder



v. strengthen
to make something stronger



v. exist
to live

EXTRA WORDS



n. warmth
the state of being warm

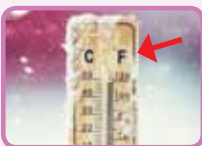
UNIT 11



adj. latest
most recent



n. condition
a state of being



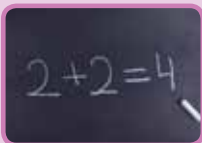
n. Fahrenheit
a measurement of temperature in which 32° is the freezing point of water



n. chart
information in the form of a table, diagram, etc.



v. describe
to say or write what something is like



n. formula
a mathematical rule expressed in numbers and letters



v. subtract
to reduce a number by the amount of another number



v. multiply
to add a number to itself a certain number of times

UNIT 12



phr. go on a trip
to take a journey to a place



n. accommodations
a place where travelers can sleep



v. watch
to look at something for an amount of time



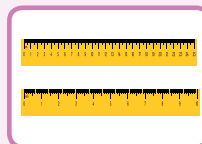
n. difference
the quality that makes one thing unlike another



v. propose
to suggest a possible plan



v. adopt
to start to use something new



n. unit
a standard measure that is used to express amounts



conj. except
not including

EXTRA WORDS



adj. stainless
made of a substance that is not damaged by air or water

WORD LIST

UNIT 13



phr. far away
at a great distance



adv. over
passing above something from one side to another



n. rainbow
an arch of different colors seen when rain falls and the sun shines



n. wall
a structure that surrounds an area



v. control
to direct the actions of something



phr. come back
to return to a place



v. split
to break apart



n. droplet
a small drop of liquid

EXTRA WORDS



n. prism
an object that separates light into different colors



v. rotate
to cause to turn in a circle



n. mnemonic
something that is used to aid the memory

UNIT 14



n. shower
a short period of heavy rain



v. order
to request food or drinks



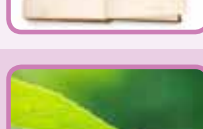
v. rain
to drop water from clouds in the sky



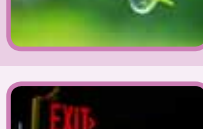
phr. come out
to appear after being hidden



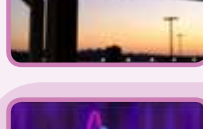
n. end
the final part of something



n. raindrop
a single drop of rain



v. exit
to go out of a place



n. wavelength
the distance between two waves of energy

EXTRA WORDS



adj. high-visibility
easy to see because of being a bright color



adj. reflective
causing light or sound to bounce off into another direction

UNIT 15



v. consist
to be made up or formed



n. limb
a leg or an arm



n. accident
a sudden bad event that causes damage



v. replace
to be used instead of something else



adj. damaged
harmful



adj. inner
located toward the inside of something



v. copy
to produce something that is the same as the original



phr. over and over
repeating many times

EXTRA WORDS



n. functionality
the quality of having a practical use



n. prototype
the first model of something

UNIT 16



n. telemedicine
the practice of getting help or treatment from a doctor by sending information by computer, phone, etc.



v. allow
to make something possible



prep. without
the absence of



adj. medical
related to the treatment of illness



v. prescribe
to say what medical treatment someone should have



v. prefer
to like something better than something else



adv. face-to-face
in person



adj. disabled
having a physical or mental disability

EXTRA WORDS



n. strain
an injury that is caused by too much tension or use



adj. fungal
relating to or caused by a fungus



n. physical therapist
someone who treats people using physical therapy



n. optician
a person whose job is to sell and make eyeglasses