UNIT



v. reach to arrive at a place

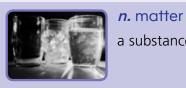
n. siren



v. transfer
to move from one place to
another



a device for making a loud warning noise



a substance of a particular type



adj. waterproof not allowing water to go through



n. spota particular place

UNIT 2



n. synchronized swimming a water sport in which people make attractive movements at the same time



to move the body and feet to music

v. dance

v. answer



v. love to like something very much



v. blockto stop from moving through



to say or write something when someone asks you a question



v. shout to speak with a very loud voice



n. mirror a piece of glass that reflects images



a person whose job is treating people's teeth



adj. same exactly like another



v. raise to lift something to a higher position



n. ambulancea special vehicle used to takesick people to the hospital



n. driver someone who drives a vehicle

EXTRA WORDS



to hit a surface and send the image or sound back in a different direction

v. reflect

UNIT 4



n. way a route, direction, or path



v. speakto say words using the voice



v. mean to intend



v. read to look at words and understand what they mean



adj. right correct



adj. clever showing intelligent thinking

UNIT 5



n. finger

one of the long, thin, separate parts of the hand



adj. sedimentary

made from material that sinks to the bottom of a liquid



n. model

something that represents another thing that is smaller than the real object



adv. instead

in place of someone or something else



n, mixture

a substance made from a combination of different things



v. minimize

to reduce something to the least possible level or amount





n. gravel

small, rounded stones



n. sediment

material that sinks to the bottom of a liquid



n. mud

earth that has been mixed with water



v. press

to push with strong or steady force



n. mass

a solid with no clear shape



n. fossil

something from a plant or animal that has been preserved in rock for a very long period





adj. igneous

formed when magma becomes solid



adj. metamorphic

formed by the action of heat or pressure



adj. most the majority of



n. bone



the hard parts inside a human or animal that make up its frame



v. die to stop living or existing



n. shell

the hard outer covering of sea creatures



n. clay

heavy soil that is soft when wet and used for making containers



adj. firm

not soft but not completely hard





adj. petrified

having changed to a substance like stone

UNIT 8



n. field trip

a visit to a place that is made by students to study something



n. geopark

an area set aside for the public to study the land there



phr. look for

to try to find something



n, shellfish

sea creatures that live in shells



adj. rare

not common



phr. thanks to

because of someone or something

UNIT 9



v. notice

to become aware of something



adj. hard

not easy to bend, cut, or break



v. bounce

to hit a surface and quickly move in a different direction



n. material

a physical substance that things can be made from



adj. wooden

made of wood



v. absorb

to take something in





n. vacuum

an empty space in which there is no air or other gas



n. amplifier

a device used to make sound louder

UNIT 10



adj. excited

feeling very happy and enthusiastic



n. breeze

a light and pleasant wind



adj. amazing

extremely surprising or wonderful



adj. worth

important enough to receive a particular action



adj. difficult

not easy or simple



n. echo

a sound that is heard after it has been reflected off a surface

EXTRA WORDS



adj. vertical

standing straight up or at an angle of 90° to a horizontal surface



adj. pure not mixed with anything else

n. substance

n. soybean

n. sieve



material with particular physical characteristics



the bean of an Asian plant that contains a large amount of protein



v. separateto divide into parts or groups



v. sort
to separate a number of things
into groups



a tool with a net attached to it to separate solids from a liquid

UNIT 12



phr. clean up
to make a place clean and tidy



n. messa state of being dirty



adj. strangeunusual and unexpected



phr. pick up
to collect someone or something



n. wasteunwanted material of any type



phr. take away
to remove something

n, aluminum

EXTRA WORDS



a light, silver-colored metal used for making cooking equipment, aircraft parts, and soda cans

UNIT 13



v. happento take place

n. foil



n. vapor gas or small drops of liquid that results from heating the liquid



n. condensation small drops of water that form on a cold surface



a very thin sheet of metal used to wrap food



n. platea flat and usually round dish thatis used for eating or serving food



v. compare to look for the difference between two or more things





n. evaporationthe process of a liquid changingto a gas

UNIT 14



phr. by oneself alone; without any help



adj. careful giving a lot of attention to what you are doing



adv. suddenly quickly and unexpectedly



n. lida cover on a container that can be removed



adj. normal ordinary or usual



adj. boiling heated to the point that it starts to turn into a gas



n. planet

a large, round object in space (e.g. Earth) that travels around a star



n. human

a person



n. pollution

damage caused to water, air, etc. by harmful substances or waste



n. environment

the air, water, and land in or on which living things live



v. affect

to have an influence on



v. suggest

to mention an idea for other people to consider





n. geologist

a person who studies what Earth is made of



adj. curious

interested in learning about things



v. understand

to know the meaning of something



n. farming

the activity of growing food crops and raising animals



v. predict

to say that something will happen in the future



n. earthquake

a shaking of a part of Earth that often causes great damage





n. sphere

a solid figure that is completely round