

Class

Name

Word	PoS	English Definition	Sample Sentence
invasion	n.	an attack	Northern Europeans invaded modern-day England in 787.
migration	n.	movement to another place to live there	Invasions, migrations , and trade have changed the language.
replace	v.	to switch or change to something else	But thorn looked too similar to the letter p, so it was later replaced by the letters th.
rune	n.	a type of letter for reading and writing	One of the runes is called thorn.
modern	adj.	very new	From 1500-1800, the language changed into Early Modern English.
represent	v.	to be a sign or symbol of something	But ampersand represents the word and.
trade	n.	the activity or process of buying, selling, or exchanging goods or services	Invasions, migrations, and trade have changed the language.
ancient	adj.	very old	These and other events, occurring since ancient times, resulted in today's Modern English.
drop	v.	to suddenly stop using or end	However, being the only letter that represented a word, it was eventually dropped from the alphabet.
unique	adj.	unlike anything or anyone else	This is why today t and h have a unique sound when put together.

Class

Name

Word	PoS	English Definition	Sample Sentence
foundation	n.	something that provides support for something to come after	It helped set the foundation for modern western societies.
structure	n.	the way that something is built, arranged, or organized	The structure of the empire helped spread new ideas about government, transportation, architecture, and culture.
architecture	n.	a method or style of creating a building	The structure of the empire helped spread new ideas about government, transportation, architecture , and culture.
expand	v.	to become bigger	The Romans expanded their empire.
advanced	adj.	beyond the basic level	The Roman military was strong and advanced .
establish	v.	to build, make, or create something that is meant to last for a long time	They established a strong central government.
territory	n.	an area of land that is controlled and defended by an individual or a group	They connected new territories with the rest of the empire.
official	adj.	allowed or accepted by a government or organization with power	The first official language in the empire was Latin.
ally	n.	to join a person or group to support them or get help from them	It allied itself with Rome.
conquer	v.	to take control of a country, city, etc. through the use of force	In newly- conquered areas, the Romans built cities. They created public spaces open to all people.

Class

Name

Word	PoS	English Definition	Sample Sentence
bodily	adv.	related to the body	Our bodies have six basic bodily systems.
muscle	n.	a body tissue that can contract and produce movement	Muscles hold the skeleton together. Humans have over 650 muscles
bone	n.	any one of the hard pieces that form the frame inside a person or animal's body	Muscles and bones are connected by tissue called tendons.
skeleton	n.	the structure of bones that supports the body of a person or animal	Adult humans have 206 bones in their skeleton .
tissue	n.	the material that forms the parts in a plant or animal	Compact bone tissue makes up the outside part of our bones.
tendon	n.	tough piece of tissue in your body that connects a muscle to a bone	This is how we can move. If a tendon is broken or torn, we can't move.
function	n.	the special purpose or activity for which a thing exists or is used	Bones help with lots of important bodily functions .
protect	v.	to keep someone or something safe	For example, our backbone protects our spinal cord.
diet	n.	the kind of and amount of food a person eats	Eat a healthy diet and exercise.
extremely	adv.	to a very high amount or degree	It's solid, hard, and extremely strong.

Class

Name

Word	PoS	English Definition	Sample Sentence
information	n.	knowledge, facts, and details about a subject	But they are confused by all the information out there about how to do it.
requirement	n.	something that is needed or that must be done	There are three equally important requirements for a healthy life: nutrition, exercise, and rest.
decision	n.	a choice that you make about something after thinking about it	You won't be healthy if you usually make unhealthy decisions .
consistent	adj.	usually acting or behaving in the same way	Choices about nutrition, exercise, and sleep must be consistent and sustainable.
balance	n.	different things that happen in equal or proper amounts	Your body must have a balance of carbohydrates, proteins, and fats, or macronutrients.
option	n.	the opportunity or ability to choose something or between many things	Finally, replace the bad foods with healthier options .
vitamin	n.	a natural substance that is usually found in foods and is good for health	It also needs vitamins and minerals, or micronutrients.
mineral	n.	a chemical substance that occurs naturally in certain foods and is good health	It needs minerals .
sustainable	adj.	able to last or continue for a long time	Choices about nutrition, exercise, and sleep must be consistent and sustainable .
equally	adv.	in an equal or even manner	There are equally important requirements for a healthy life.

Class

Name

Word	PoS	English Definition	Sample Sentence
crystal	n.	a small piece of a substance that has many sides and is formed when the substance turns into a solid	A snowflake is an ice crystal .
hexagon	n.	a flat shape that has six angles and six sides	All snowflakes start as a hexagon .
transform	v.	to change in form, appearance, or structure	The arms transform into different shapes.
stuck	adj.	difficult or impossible to move from a position	Other snowflakes are made of many ice crystals stuck together.
complex	adj.	having parts that connect or go together in complicated ways	Warm and wet weather produces snowflakes with complex shapes.
symmetrical	adj.	having sides or halves that are the same	Snowflakes are symmetrical . This means they have the same pattern on both halves.
equilateral	adj.	a triangle in which all three sides are the same length	Snowflakes have right triangles, equilateral triangles.
isosceles	adj.	a triangle in which two sides have the same length	Snowflakes have isosceles triangles.
microscope	n.	a device used for getting a larger view of very small objects	Bentley used a microscope and a camera to take photos of snowflakes.
design	n.	the way something is made and arranged	It's amazing that a tiny snowflake can have such complex designs .

Class

Name

Word	PoS	English Definition	Sample Sentence
geometry	n.	a branch of mathematics that deals with lines, angles, surfaces, and solids	We are studying geometry in math class.
season	n.	one of the four periods (spring, summer, autumn, and winter) into which the year is commonly divided	I was very interested because winter is my favorite season .
identical	adj.	exactly the same	The teacher told us that no two snowflakes are identical .
discuss	v.	to talk about something with another person or group	We discussed the different shapes and sizes.
tough	adj.	requiring skill or caution; difficult to do	The next part was tough .
third	adj.	one of three equal parts of something	We folded the triangle into thirds .
carefully	adv.	with effort made to do something correctly, safely, or without causing damage	Then we used scissors to carefully cut the lines we drew.
pattern	n.	a repeated form or design that is used to decorate something	Each snowflake had a different pattern .
instruction	n.	a statement that describes how to do something	The first part of the instructions was the same for everyone.
unfold	v.	to open (something) to spread or straighten out from a folded position	We unfolded our triangles and saw beautiful snowflakes.

Class

Name

Word	PoS	English Definition	Sample Sentence
dark	adj.	having very little or no light	If a room is dark , you can simply turn on the light without thinking.
available	adj.	easy or possible to get or use	Whether it's day or night, there is always light available .
rural	adj.	of or relating to the country and the people who live there instead of the city	People in poorer and more rural areas don't have access to electricity.
afford	v.	to be able to pay for something	Even if there is electricity, many people can't afford it.
install	v.	to make (a machine, a service) ready to be used in	It is installed in a small hole in the ceiling or roof.
ceiling	n.	a certain place	It is installed in a small hole in the ceiling or roof.
roof	n.	the cover or top of a building, vehicle, etc.	It is installed in a small hole in the ceiling or roof .
shine	v.	to give off light	This way, sunlight shines through the water and lights the dark room.
bulb	n.	the glass that contains the light	But this is changing because of the solar bottle light bulb .
destroy	v.	to cause something to end or no longer exist	Another problem is that tropical storms often knock out or destroy access to electricity.

Class

Name

Word	PoS	English Definition	Sample Sentence
aid	n.	the act of helping someone, usually in an area where many people are suffering	I'm an international aid worker for the UN.
distribute	v.	to give or deliver something to people	Helping sick people, distributing food, and building things are our job.
build	v.	to make something by putting together parts or materials	We help sick people, distribute food, and build things.
take care of	phr.	to do the things that are needed to help or protect someone or something	We also take care of children.
abroad	adv.	in or to a foreign country	I wanted to experience living abroad .
village	n.	a small town in the country	So I volunteered in a village in Kenya for one year.
valuable	adj.	important and useful, limited in amount	My experience in Kenya made me think about how valuable water and electricity are.
career	n.	a job or profession that someone does for a long time	Then see if you want to make it your career .
war	n.	a state or period of countries fighting	We also work in countries that are at war .
volunteer	v.	to provide help and not get paid for it	So I volunteered in a village in Kenya for one year.