

**Class**

**Name**

**Unit 1. Hyperloop**

Word	PoS	English Definition	Sample Sentence
apart	adv.	away from one another in space or time	The two houses stood 500 meters apart.
between	prep.	in the space that separates two places, people, or things	The town lies halfway between Florence and Rome.
carry	v.	to move someone or something from one place to another	The plane was carrying 30 passengers.
passenger	n.	someone who is travelling in a car, plane, etc., but not controlling it	The boat is dropping off a passenger.
magnet	n.	an iron object that makes other pieces of iron move towards it	The magnet has attraction for iron.
pressure	n.	the force that you produce when you push something	The water is at very high pressure.
float	n.	to stay above the ground without touching it	I just want to float in the water.
tube	n.	a pipe made of glass, plastic, metal, etc., especially for liquids or gases to flow through	A doctor implanted a small tube under the patient's skin.
be able to	phr.	If you are able to do something, you can do it.	He'll be able to help you.
inventor	n.	someone who designs and makes new things	Thomas Edison was a great inventor.
million	n.	the number followed by six zeroes	I've read the book millions of times.
billion	n.	the number followed by nine zeroes	I can see a billion stars in the sky.
through	prep.	from one end or side of something to the other	The Mississippi River flows through New Orleans.
state	n.	one of the parts that some countries are divided into	Alaska is the largest state in the U.S.
transportation	n.	a vehicle or system of vehicles, such as buses, trains, planes, etc., for getting from one place to another	I rely on public transport.

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**Unit 2. City Animals**

Word	PoS	English Definition	Sample Sentence
southern	adj.	in or toward the south	the southern half of the country
moose	n.	a large animal with big, flat horns	In this country we do not have large beasts such as moose.
unique	adj.	being the only existing one of its type or, more generally, unusual, or special in some way	The exhibition is a unique opportunity to see her later work
comfortable	adj.	free from stress or tension	These shoes aren't very comfortable for walking.
wild	n.	a natural area where people do not live	Many animals live in the wild.
plenty	n.	a large number of something	They thought of America as the land of plenty.
dumpster	n.	a large trash container	Put your trash in the dumpsters.
yard	n.	garden a piece of land next to a house, usually used for growing flowers, and other plants	The kids were playing in the yard.
branch	n.	a part of a tree that grows out from the trunk	The fruit on the lower branches was protected from the sun.
mind	v.	to be bothered by	Do you mind if I borrow your book?
although	con.	in spite of the fact that; even though	They are good friends, although they don't meet a lot.
symbol	n.	a sign, shape, or object that is used to represent something else	A heart shape is the symbol of love.
live	v.	to be alive or have life	He only lived a few days after the accident.
even	adv.	used to emphasize a comparison	The next 36 hours will be even colder with snow showers becoming more widespread.
reason	n.	the cause of an event or situation or something that provides an excuse or explanation	The reason I walked out was because I was bored.

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**Unit 3. The Chunnel**

Word	PoS	English Definition	Sample Sentence
channel	n.	a narrow sea between two close large areas of land	The captain tried to head the ship for the channel.
northern	adj.	in or toward the north	It's a very small country in Northern Africa.
distance	n.	the length of the space between two places	The distance between Boston and New York is 400 km.
strait	n.	a narrow area of water that connects two large seas	The sea narrows into a strait.
over	adv.	more than an amount, number, or age	I have over five - year experience as a sales clerk.
cross	v.	to go from one side of something to the other side	This is not a good place to cross the road.
tunnel	n.	a passage that goes under the ground or through a hill	The train went into the tunnel.
allow	v.	to let someone do something	Smoking is not allowed in the restaurant.
possible	adj.	able to be done	Try to read as fast as possible without stopping.
airport	n.	a place where planes take off and land	I am waiting for the airplane at the airport.
under	prep.	below something	She pushed her bag under the table.
uncomfortable	adj.	not making you feel comfortable and pleasant	These shoes are really uncomfortable.
transportation	n.	a vehicle, such as buses, trains, planes, etc.	People use public transportation to save money.
come from	v.	to be born in or live in a particular place	The pineapple doesn't come from the trees.
carry	v.	to move someone or something from one place to another	Plants carry water and minerals only in winter.

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**Unit 4. Manaus**

Word	PoS	English Definition	Sample Sentence
south America	n.	a continent below North America on a map	Chile is the longest country in South America.
rainforest	n.	a forest in a tropical area that receives a lot of rain	Many plant and animal species are found only in the rainforests.
unique	adj.	being the only existing one of its type	It connects people in a unique and special way.
reason	n.	an idea that explains why something is the way it is	What is the reason for your action?
rubber	n.	a strong material that stretches	Use a rubber to keep the box closed.
important	adj.	having great effect or influence	It's important for children to learn to get on with each other.
goods	n.	things to buy or sell	The goods are of poor quality.
sell	v.	to give something to someone else in return for money	Today people buy and sell the things on the Internet.
rapidly	adv.	in a fast or sudden way	The country's oil reserves are rapidly declining.
along	prep.	from one part of a road, river, etc. to another	He was covered with dust while walking along the road.
center	n.	an important area where people come together to do something	The hotel is located in the center of the business district.
business	n.	the act of making, buying, and selling things	The way to be successful in business is always to stay one jump ahead of your competitors.
however	adv.	despite this	It is cold outside; however, there are lots of people out for picnic.
still	adv.	continuing to happen	I still haven't finished homework
electronic	adj.	operating through the use of small electrical parts	Portable phone is a daily used electronic device.

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**Unit 5. The Science of sleep**

Word	PoS	English Definition	Sample Sentence
fall asleep	phr.	to start to sleep	I fell asleep as soon as my head hit the pillow.
go through	phr.	to pass through something from one end to the other	We went through the woods to get to the lake.
cycle	n.	a set of things that happen again and again in the same order	The water cycle happens every day.
healthy	adj.	good for your health	A healthy diet is important for children as well as adults.
stage	n.	a part of an activity or a period of development	They did the last stage of their journey on foot.
respond	v.	to say or do something as a reaction to something that has been said or done	I asked her what the time was, but she didn't respond.
difficult	adj.	not friendly, easy to deal with, or behaving well	The manager is difficult to deal with/a difficult person to deal with.
experience	n.	knowledge or skill from doing, seeing, or feeling things	I have lots of experience in this field.
get rid of	v.	to remove or throw away	I used weed killer to get rid of the weeds in the garden.
information	n.	facts about a situation, person, event, etc.	The British think health is the most important thing.
happen	v.	to have existence or come into existence	A funny thing happened in the office today.
refreshed	adj.	having new strength or energy	I feel refreshed.
muscle	n.	a tissue in the body that moves body parts	Stretch your muscles before playing any sports
immune system	n.	a system in the body that fights infections and diseases	Stress can weaken your immune system.
cause	v.	to make something happen, especially something bad	Most heart attacks are caused by blood clots.

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**Unit 6. Control Your Dreams**

Word	PoS	English Definition	Sample Sentence
control	v.	to order, limit, or rule something, or someone's actions or behavior	The laws controlling drugs are very strict in this country.
change	v.	to exchange one thing for another thing, especially of a similar type	I perceived a slight change in his attitude.
whole	adj.	the entire thing; not just a part	The whole town was destroyed by the earthquake.
sense	v.	to know, feel, or understand	He sensed something was about to happen.
movement	n.	a group of people with a particular set of aims	The women's movement works for better job opportunities for women.
temperature	n.	how hot or how cold something is	The doctor examined him and took his temperature.
usually	adv.	in the way that most often happens	I usually just have a sandwich for lunch.
signal	n.	a sign that gives information	The fireworks were a signal that the festival had started.
superhero	n.	a character that is not real that has amazing powers	Police officers are the real superheroes.
ideal	adj.	perfect, or the best possible	It's the ideal opportunity to meet people.
developer	n.	a person or company that creates new creates new products	His dream is to be a content developer to create games.
expand	v.	to increase in size or number	The air in the balloon expands when heated.
ability	n.	the physical or mental power or skill needed to do something	I want to have the ability to speak English well.
delightful	adj.	very pleasant	It is delightful to meet you.
connect	v.	to join or be joined with something else	Connect the power supply and cable.

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**Unit 7. Sleeping Habits**

Word	PoS	English Definition	Sample Sentence
lack	n.	not having enough of something	My eyes feel heavy from lack of sleep.
concentrate	v.	to give a lot of attention	It was hard to concentrate in the noisy room.
grade	n.	a number or letter that shows how good someone's work is	She always gets good grades.
enough	adj.	as much as is necessary	I've been eating too much and not exercising enough.
enable	v.	to make something possible	Reading enables you to learn new things.
period	n.	a length of time	Koreans want to master English in a short period of time.
habit	n.	something that you often do, almost without thinking about it	I got into the habit of drinking coffee every morning.
fix	v.	to repair something	We must fix up our house.
exercise	v.	to do physical activity that helps you become stronger and healthier	I exercise every day to keep my body healthy.
regularly	adv.	at the same time each day, week, month, etc.	I work out regularly and never eat to excess.
helpful	adj.	useful	Taekwondo is helpful in training one's body and spirit.
schedule	n.	a plan of things that will be done and when they will be done	Let me tell you about my daily schedule.
follow	v.	to move behind someone or something and go where they go	She followed me into the kitchen.
improve	v.	to get better or to make something better	It will greatly improve your life.
performance	n.	how well someone or something does	The company's performance was poor for the first two years.

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**Unit 8. Testing Dreams**

Word	PoS	English Definition	Sample Sentence
affect	v.	to have an influence on someone or something, or to cause a change in someone or something	Both buildings were badly affected by the fire.
sort of	n.	a number of people or things that are put together or considered as a unit:	I'm meeting a group of friends for dinner tonight.
experiment	n.	a test to find out something	Scientists do lots of experiments to find out the results.
interesting	adj.	someone or something keeps your attention	She's quite an interesting woman.
rose	n.	a flower that is often red and has a nice smell	Red rose is my favorite flower.
agree	v.	to have the same opinion	I agree with you on this issue.
interview	v.	to have a meeting where someone is asked questions to get information about them	Jill was interviewed for an important job at an international airport.
ask	v.	to put a question to someone	She asked me a question.
rotten	adj.	bad and not good to eat	The room smelled of rotten eggs.
terrible	adj.	very unpleasant or serious or of low quality:	We have just received some terrible news.
seem	v.	to give the effect of being; to be judged to be:	He's 16, but he often seems younger.
avoid	v.	to keep away from	I avoid driving in the rush hour.
need	v.	to have to have something, or to want something very much:	Babies need constant care.
make sure	phr.	to take special care to do something	Make sure you're home by midnight
result	n.	something that happens or exists because of something else:	The road has been widened, but the result is just more traffic.

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**Unit 9. First in Flight: The Wright Brothers**

Word	PoS	English Definition	Sample Sentence
receive	v.	to get	Occasionally the actor receives letters from his fans.
helicopter	n.	a kind of flying machine	If the weather's bad, the helicopter can't fly.
gift	n.	something that you give to someone, usually on a special day	The gift shop has them in many colors.
machine	n.	a piece of equipment with moving parts that uses power to do a particular job	The copying machine is out of paper.
interested	adj.	wanting to learn more about something	The boy was interested in the toys.
invent	v.	to design or make something new	I want to invent a hat that can make me concentrate better.
build	v.	to make something by putting materials and parts together	He is helping to build a school for the children there.
engine	n.	a machine that changes energy into motion	My car stopped because the engine broke.
crash	v.	to hit something hard	The truck crashed into the car.
spend	v.	to use time doing something or being somewhere	He spent 18 months working on the project.
ready	adj.	prepared for doing something	I hope to be ready by November 17th.
land	v.	to come back to the ground after flying	What time is the flight scheduled to land?
almost	adj.	something is not completely the case but is nearly the case	To the exclusion of this part, I was almost finished.
last	v.	to continue to happen or exist	Last winter, we had freezing weather for weeks.
try	v.	to do something to discover if it works or if you like it	Why don't you try it once again?

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**Unit 10. Amelia Earhart**

Word	PoS	English Definition	Sample Sentence
pioneer	n.	someone who is one of the first people to do a thing	He is the pioneer, since he was the first one to do it.
aviation	n.	something having to do with flying airplanes, helicopters, etc.	She was the pioneer in aviation.
alone	adj.	without other people	She decided to climb the mountain alone.
female	adj.	being a girl or women	She was voted the best female vocalist.
pilot	n.	a person who flies an aircraft	The pilot had no recollection of the events leading up to the crash.
voyage	n.	a long trip	He was a young sailor on his first sea voyage.
navigator	n.	a person in a vehicle who decides the direction in which the vehicle travels	The navigator's main job is reading the map and choosing the best way to go.
return	v.	to come or go back to a previous place	She left South Africa at the age of 15 and has never returned.
problem	n.	a situation, person, or thing that needs to be dealt with or solved	I'm having problems with my computer.
island	n.	an area of land that is surrounded by water	They live on the large Japanese island of Hokkaido.
weather	n.	the conditions in the air above the earth such as wind, rain	The weather in the mountains can change very quickly
find	v.	to discover	Researchers are hoping to find a cure for the disease.
hear	v.	to receive a sound using your ears	She heard a noise outside.
somewhere	adv.	someplace in or at a place having a position that is not stated or not known	She is traveling to somewhere in South Korea.
search	v.	to try to find someone or something	Police officer is searching for the missing kid.

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**Unit 11. Flying Around the World**

Word	PoS	English Definition	Sample Sentence
aircraft	n.	a vehicle that can fly	A company that manufactures aircraft.
brief	adj.	lasting only for a short time	They discussed the matter briefly.
advance	v.	to make progress and become better	Technology advanced a lot in the 20th century.
army	n.	a large group of soldiers organized to fight battles	The organization was founded by a dedicated of army volunteers.
mission	n.	a task or a job that people must do	The soldiers' mission is to destroy the bridge.
original	adj.	made or produced first; not a copy	Her essay was full of original ideas.
mechanical	adj.	having to do with machines	The flight was delayed because of mechanical problems
globe	n.	the Earth	This event was watched by 200 million people around the globe.
technology	n.	knowledge, equipment, and methods that are used in science and industry	The government is developing innovative technologies to improve the safety of its soldiers
voyage	n.	a long journey, especially by ship or in space	He was a young sailor on his first voyage.
destroy	v.	to damage something so badly that it cannot be used or does not exist	Many books were destroyed in the fire.
return	v.	to go or come back to a place where you were before	She returned to the US in 1954.
airplane	n.	a vehicle that flies and has an engine and wings	My uncle learned how to fly an airplane during World War II.
finish	v.	to stop doing something because nothing more needs to be done	We finished planting the garden.
crash	n.	an accident in which a vehicle hits something	She crashed the car into a tree, but no one was hurt.

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**Unit 12. Solar Flight History.**

Word	PoS	English Definition	Sample Sentence
solar	adj.	relating to the sun	Solar power
pilot	n.	someone who flies a plane	He is learning how to <i>pilot</i> a helicopter.
special	adj.	better or more important than usual things	I'm cooking something special for her birthday.
instead	adv.	in the place of someone or something else	Why don't you help instead of complaining?
unique	adj.	different from everyone and everything else	Everyone's fingerprints are unique.
fuel	n.	a substance that is burned to give heat or power	We'll have to stop for fuel on the way to the airport.
energy	n.	the ability to be very active without becoming tired	They devoted all their <i>energy</i> to the completion of the project.
intend	v	to want and plan to do something	How long do you intend to stay in Paris?
renewable	adj.	naturally able to be reused again	Renewable energy sources such as wind and solar power
originally	adv.	first of all	The building was originally Victorian in design.
technical	adj.	related to the use of machines and/or technology	If you have any problems with your new computer, we offer 24-hour technical support.
conditions	n. (plural)	how good or bad something is	Working conditions here are primitive.
delay	n.	when something happens later than it should	The delay is due to the bad weather.
determined	adj.	having a strong feeling that you are going to do something	She will get the job she wants - she's a very determined person.
successfully	adv.	in a way that achieves the result wanted	She successfully passed her exams this week.

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**Unit 13. Smart Sportswear**

Word	PoS	English Definition	Sample Sentence
professional	adj.	relating to work that needs special training or education	He became a professional athlete at the age of 16.
healthy	adj.	strong and well:	She's a normal, healthy child.
practice	v.	to do something again and again in order to become better at it	The player practiced a lot before the final match.
strength	n.	the ability to do things that need a lot of physical or mental effort:	She gained strength after working out.
design	v.	to make or draw plans for something	This range of clothing is specially designed for shorter women.
enable	v	to make someone able to do something	The smart clothes enable players to perform well.
goggles	n.	special glasses that fit close to the face to protect the eyes from chemicals, wind, water, etc.	The goggles did not fit well, and the water went into my eyes.
efficient	adj.	working or operating quickly and effectively in an organized way:	We need someone really efficient who can organize the office and make it run smoothly.
coach	n.	a person who is trained in or good at sports	The coach trained all the players.
airport	n.	a place where aircraft regularly take off and land	Security checks have become really strict at the airport.
under	prep	in or to a position below or lower than something else	The city of Pompeii was buried under a layer of ash.
competitive	adj.	involving competition	We live in a toughly competitive world.
improve	v.	to (cause something to) get better:	He did a lot to improve conditions for factory workers.
rest	v.	to stop being active for a period of time in order to relax	The doctor told him that he should rest for a few days.
certain	adj.	particular but not named	Certain changes were made while I was gone.

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**Unit 14. Water Safety**

Word	PoS	English Definition	Sample Sentence
risk	n.	the possibility of something bad happening	In this business, the risks and the rewards are high.
safe	adj.	not in danger	In some cities you don't feel safe going out alone at night.
stay	v.	to not move away from or leave a place or situation:	They need an assistant who is willing to stay for six months.
basic	adj.	simple and not complicated	I really need to get some basic financial advice.
tip	n.	a piece of helpful information	Seek expert advice.
trouble	n.	problems or difficulties	He's never been in trouble with his teachers before.
slip	v.	to slide without intending to:	She slipped on the ice.
panic	v.	to feel a sudden strong fear	He got in a panic mode in the big crowd.
drown	v.	to die by being unable to breathe underwater	He drowned in a boating accident.
unsafe,	adj.	able or likely to cause harm, damage, or loss	Unfortunately, this isn't Jenner's first incident of feeling unsafe in her own residence.
sink	v.	to go down below the surface or to the bottom of a liquid	The Titanic was a passenger ship which sank in 1912.
float	v.	to stay on the surface of a liquid and not sink:	You can float very easily in the Dead Sea because it's so salty.
follow	v.	to move behind someone or something and go where he, she, or it goes	Follow the road for two miles, and then turn left.
survive	v.	to continue to live or exist	I learned swimming to survive in the water.
calm	adj.	relaxed; not worried, afraid	He has a very calm manner.

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**Unit 15. Dodgeball**

Word	PoS	English Definition	Sample Sentence
famous	adj.	known and recognized by many people	Marie Curie is famous for her contribution to science.
aim	n.	the goal of some action	She walked towards the aim.
simple	adj.	easy to understand or do; not difficult	The instructions were written in simple English.
eliminate	v.	to remove or take away someone or something	She eliminated the items she did not want to buy from the list.
hit	v.	to move your hand or an object onto the surface with force	She hit her thumb with the hammer.
avoid	v.	to stay away from someone or something	I try to avoid supermarkets on Saturdays. They are always busy.
field	n.	an area of land that is used for sports	The players practice in the fields.
court,	n.	a large flat surface that is shaped like a square or rectangle and that is used for playing games	The ball went out of the court.
enough	adv.	as much as is necessary; in the amount or to the degree needed	My concern is that you're not getting enough work done.
sort	n.	a group of things that are of the same type or that share similar qualities	We both like the same sort of music.
large	adj.	big in size or amount	We didn't expect such a large number of people to attend the concert.
odd	adj.	(of numbers) not able to be divided exactly by two	The houses on this side of the street all have odd numbers.
understand	v.	to know the meaning of something that someone says	She explained the whole idea again, but I still didn't understand.
soft	adj.	not hard or firm	I like chocolates with soft centres.
world	n.	the earth and all the people, places, and things on it	We live in a changing world and people must learn to adapt.

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**Unit 16. Golden Time that Save Lives**

Word	PoS	English Definition	Sample Sentence
beat	v.	to hit repeatedly	Her heart started to beat faster.
injured	adj.	hurt or physically harmed	She was told to stay in bed to rest her injured back
situation	n.	an important or sudden problem	Her news put me in a difficult situation.
compression	v.	pressing something to make it smaller	Chest compressions which are done in the golden time can saves lives.
flat	adj.	level and smooth, with no curved, high, or hollow parts:	An ice rink needs to be completely flat.
chest	n.	the upper front part of the body of humans and some animals	He folded his arms across his chest.
weight	n.	the amount that something or someone weighs:	There was a slight decrease in his weight after a week of dieting.
release	v.	to give freedom or free movement to someone or something:	He released the handbrake and the car jumped forwards.
worry	v.	to think about problems that might happen in a way that makes you feel unhappy and frightened	I worry about my test scores. Because I have not done well.
repeat	v.	to happen, or to do something, more than once:	Johnny had to repeat a year at school.
quickly	adv.	at a fast speed:	Police quickly closed off the area.
continue	v.	to keep happening, existing, or doing something	If the rain continues, we'll have to cancel tonight's plans.
until	prep.	up to (the time that)	We didn't eat till past midnight.
save	v.	to stop someone or something from being killed or injured	We all need to do our part to save the planet.
certified	adj.	having a document that proves that you have successfully finished a course of training	She is certified to practice medicine.