

Vocabulary (-Semester 1 / 2018)

Subject:English..... Year.....7.....

Week	Vocabulary	Part of speech	Definition	Example Sentence	Thai translation
1	career	Noun	A job you do for many years	Being a teacher is my <u>career</u> .	อาชีพ
	skill	Noun	Something you do well.	Swimming is one of my strong <u>skills</u> .	ความเชี่ยวชาญ
	preview	Verb	To think about or look at a task before you do it.	Look through the chapters to <u>preview</u> what a book is about.	ดูมาก่อน
2	customer	Noun	A person who buys things or services.	Parents, who send their students to Sarasas, are <u>customers</u> .	ลูกค้า
	flexible	Adjective	Able to change easily.	Rubber rulers are <u>flexible</u> , but wooden rulers are not.	ที่ปรับตัวเข้ากับสถานการณ์
	product	Noun	Something people make.	A final copy of an essay is the <u>product</u> of careful work.	ผลิตภัณฑ์
3	responsibility	Noun	Jobs a person has to do.	Doing homework is a student's responsibility.	ความรับผิดชอบ
	patient	Noun	A person who gets help, usually from a doctor or dentist.	Dr. Jones put a cast on the <u>patient's</u> arm.	ผู้ป่วย
	regular	Adjective	Happening again and again in the same way.	It is <u>regular</u> for a teacher to want students to do homework.	สม่ำเสมอ

4	novel	Noun	A long story, usually with many characters and activities.	<u>Madeline</u> is the Gr. 8 novel about a clever gir..	นิยาย
	Mississippi River	Noun	The longest river in North America	Tom Sawyer lived in a town along the <u>Mississippi River</u> .	แม่น้ำมิสซิสซิปปี
	mischievous	Adjective	Describes someone who gets into lots of trouble, but is not really bad.	Mr. Mike was a very <u>mischievous</u> student in Grade 7.	ซน
5	warts	Noun	Little bumps that grow on people's hands.	<u>Warts</u> look silly, but they don't hurt.	หูด
	steamboat	Noun	A big boat that carried passengers and items on the Mississippi River.	People used <u>steamboats</u> before there were many trains.	เรือยนต์ขับเคลื่อนด้วยไอน้ำ
	clever	Adjective	Smart, but not just in school work.	Tom was <u>clever</u> , but didn't like school.	เฉลียวฉลาด
6	beetle	Noun	A small insect with a hard shell.	Birds love to eat <u>beetles</u> .	แมลงปีกแข็งเช่น ตัวด้วง
	immigrant	Noun	A person who moves from one country to live in another country.	Mr. Mike is an <u>immigrant</u> from USA to Thailand.	ผู้อพยพ
	sights	Noun	Interesting places to visit and see things.	Tourists love the <u>sights</u> of Bangkok	การท่องเที่ยวดูสิ่งของหรือทิวทัศน์

Vocabulary (Semester 1 / 2018)

Subject: English..... Year...7.....					
Week	Vocabulary	Part of speech	Definition	Example Sentence	Thai translation
7	orphan	Noun	A child with no parents	Huck Finn was an <u>orphan</u> .	เด็กกำพร้า
	graveyard	Noun	A place where bodies are buried.	Tom thought there were ghosts in the graveyard.	สุสาน
8	judge	Noun	The “boss” (person in charge) of a courtroom of law.	The judge listened to what the people said about the murder.	ผู้พิพากษา
	“to get engaged”	Phrase	A promise to people make to get married.	Tom and Becky were going <u>to get engaged</u> .	หมั้น
	coffin	Noun	The box that a person is put in before being buried in a graveyard.	The <u>coffin</u> was made of wood.	โลงศพ
9	barn	Noun	A place where animals are kept.	There were cows and horses in the barn.	คอกสัตว์
	murder	Verb	To kill someone when you aren’t defending yourself	Injun Joe murdered Hoss Williams.	ฆาตกรรม
	swear	Verb	To make a promise a person cannot break.	Tom and Huck <u>swore</u> they would never tell the truth about the murder.	สาบาน
10	trial	Noun	A meeting to decide if someone did something wrong or not.	There would be a <u>trial</u> for the murder of the doctor.	การพิจารณาคดี

	pirates	Noun	People who attacked ships to kill and steal.	Tom and Huck wanted to be pirates.	โจรสลัด
	drown	Verb	To die by breathing water into the lungs.	Many people <u>do drown</u> in their swimming pools.	จมน้ำ
11	funeral	Noun	A ceremony to remember a person who died.	Tom, Huck and Joe went to their own <u>funeral</u> because they were not dead.	งานศพ
	benefits	Noun	Good results for something done.	A <u>benefit</u> of studying is getting an A.	ผลดี
	attitude	Noun	A way of thinking—good or bad.	I have a good <u>attitude</u> towards school.	ทัศนคติ
12	haunted	Adjective	Describes where ghosts stay or live.	That old house is <u>haunted</u> !	ที่มีผีสิงอยู่
	buried treasure	Noun	Valuables hidden underground.	Tom found a <u>buried treasure</u> in the house.	สมบัติที่ถูกฝังไว้ใต้ดิน
	family needs	Modifying noun	Things a family need for a good life.	Happiness and a nice home are <u>family needs</u> .	สิ่งจำเป็นในครอบครัว
13	paragraph	Noun	A group of sentences about one idea.	Write your essay in 3 or 4 paragraphs.	ย่อหน้า
	Topic Sentence	Term	Tells the main idea of a paragraph.	Topic Sentences are usually at the top of a paragraph.	ประโยคใจความหลัก

	Conclusion	Noun	The ending of something, including TV shows and essays.	The <u>Conclusion</u> should use words/ideas from the Introduction.	ส่วนสรุป
16	picnic	Noun	An outdoor eating activity.	Tom and Becky had a <u>picnic</u> in a cave.	ปิกนิก
	bats	Noun	Flying mammals who live in caves.	<u>Bats</u> sleep in the day and fly at night.	ค้างคาว
	villain	Noun	The bad person in a story.	Injun Joe was the <u>villain</u> in our novel.	ตัวร้าย
17	natural	Adjective	Not made or caused by people	Laughter is a <u>natural</u> thing to do.	ตามธรรมชาติ
	nervous	Adjective	Worried about what may happen.	I am <u>nervous</u> because I think I won't do well on the exam.	ตระหนก
	embarrassed	Adjective	Worried about what people may think of you.	If I score poorly, everyone laughs and I am <u>embarrassed</u> .	ซึ่งอับอาย

Vocabulary (Final-Semester 1 / 2018)

Subject: Health		Year: 7			
Week	Vocabulary	Part of speech	Definition	Example Sentence	Thai translation
12	1. Cholesterol	Noun	A compound of the sterol type found in most body tissues.	Exercise will help burn the cholesterol in our body.	โคเลสเตอรอล
	2. Diabetes	Noun	A disease in which the body's ability to produce or respond to the hormone insulin is impaired, resulting in abnormal metabolism of carbohydrates and elevated levels of glucose in the blood and urine.	To prevent diabetes, we should have a healthy lifestyle.	โรคเบาหวาน
	3. Circulation	Noun	The movement of blood through the vessels of the body that is induced by the pumping action of the heart and serves to distribute nutrients and oxygen to and remove waste products from all parts of the body.	Walking can help promote good circulation in our body.	ระบบหมุนเวียนโลหิต
13	1. Mental Health	Noun	A person's condition with regard to their psychological and emotional well-being.	Having a good mental health is needed before you can join the army.	สุขภาพจิต
	2. Maturity	Noun	The state, fact, or period of being mature.	Mental and emotional maturity starts during	ภาวะความเป็น

				puberty.	ผู้ใหญ่, วุฒิภาวะ
	3. Gender	Noun	The state of being male or female (typically used with reference to social and cultural differences rather than biological ones).	The gender of the students in this school is both male and female.	เพศ
14	1. Workout	Noun	A session of vigorous physical exercise or training.	Having workout will help our bones and muscles strong.	การออกกำลังกาย
	2. Warm up	Verb	Prepare for physical exertion or a performance by exercising or practicing gently beforehand.	We need to warm up before doing any exercise.	อบอุ่นร่างกาย, วอร์มร่างกาย
	3. Impact	Noun	Have a strong effect on someone or something.	High impact workout is exhausting.	ผลกระทบ
15	1. Competition	Noun	An event or contest in which people compete.	His set-piece taking throughout the competition was second to none.	การแข่งขัน
	2. Athlete	Noun	A person who is proficient in sports and other forms of physical exercise.	She's the first athlete in her sport to obtain a corporate sponsor.	นักกีฬา
	3. Sportsmanship	Noun	Fair and generous behavior or treatment of others, especially in a sports contest.	In general, sportsmanship refers to virtues such as fairness, self-control, courage, and persistence.	น้ำใจนักกีฬา

16	1. Shadowboxing	Noun	Spar with an imaginary opponent as a form of training.	Shadowboxing is done as a warm up before having a fight.	การซ้อมชกมวย หน้ากระจก (ไม่มี คู่ชก)
	2. Traditional	Adjective	Existing in or as part of a tradition; long-established.	Thai people were able to maintain their traditional sports.	แบบดั้งเดิม
	3. Kickboxing	Noun	A group of stand-up combat sports based on kicking and punching, historically developed from karate mixed with boxing.	Thai people love to watch kickboxing.	มวยเตะ
17	1. Table Tennis	Noun	An indoor game based on tennis, played with small paddles and a ball bounced on a table divided by a net.	He is good in playing table tennis.	ปิงปอง
	2. Futsal	Noun	A modified form of soccer played with five players per side on a smaller, typically indoor, field.	The students love playing futsal when it is rainy season.	ฟุตซอล
	3. Pitch	Noun	A playing field.	Soccer is played in a big pitch.	สนาม
18	1. Entertainment	Noun	The action of providing or being provided with amusement or enjoyment.	There are a lot of entertainment shows in the TV.	ความบันเทิง
	2. Amusement	Noun	Something that causes laughter or provides entertainment.	Kids love to go in an amusement park.	สวนสนุก

	3. Recreation	Noun	Activity done for enjoyment when one is not working.	My dad loves to play golf as his recreational activity.	การพักผ่อน หย่อนใจ
19	1. Surfing	Verb	Move from site to site on (the Internet).	Kids nowadays spend more time surfing the internet.	ค้นหาข้อมูลทาง อินเทอร์เน็ต
	2. Camping	Noun	The activity spending a vacation living in a camp, tent, or camper.	The students went to camping last summer.	การเข้าค่าย
	3. Hiking	Noun	Walk for a long distance, especially across country or in the woods.	Mountain hiking is a fun activity this spring.	การเดินป่า, การ เดินทางไกล

Vocabulary (Final-Semester 1 / 2018)

Subject: Science		Year: 7			
Week	Vocabulary	Part of speech	Definition	Example Sentence	Thai translation
12	1. Nucleus	Noun	Part of cell that is spherical in shape and covered by a nucleus membrane.	Cell nucleus controls the activity of the cell.	นิวเคลียส
	2. Condenser lens	Noun	Part of microscope which function is to focus light from the mirror onto the specimen.	The purpose of the condenser lens is to focus the light onto the specimen.	เลนส์รวมแสง
	3. Cytoplasm	Noun	Colorless jelly-like material surrounded by cell membrane.	In cell biology, the cytoplasm is the material within a living cell, excluding the cell nucleus.	ไซโทพลาซึม
13	1. Cell	Noun	The smallest structural and functional unit of an organism, typically microscopic and consisting of cytoplasm and a nucleus enclosed in a membrane.	The cell is the basic structural, functional, and biological unit of all known living organisms.	เซลล์
	2. Microscopic	Adjective	So small as to be visible only with a microscope.	Microscopic objects are extremely small, and usually can be seen only through a	ที่มีขนาดเล็กมาก มองเห็นได้ผ่าน กล้องจุลทรรศน์

				microscope.	เท่านั้น
	3. Pigment	Noun	The natural coloring matter of animal or plant tissue.	Pigment, any of a group of compounds that are intensely colored and are used to color other materials.	เม็ดสี
14	1. Microorganism	Noun	A microscopic organism, especially a bacterium, virus, or fungus.	The possible existence of microorganisms was discussed for many centuries before their discovery in the 17th century.	จุลินทรีย์
	2. Unicellular	Adjective	Consisting of a single cell.	Unicellular organisms are thought to be the oldest form of life	ที่มีเซลล์เดียว
	3. Multicellular	Adjective	Having or consisting of many cells.	Many eukaryotes are unicellular, and many are multicellular.	ที่มีหลายเซลล์
15	1. Concentration	Noun	The relative amount of a given substance contained within a solution or in a particular volume of space; the amount of solute per unit volume of solution.	Concentration is the abundance of a constituent divided by the total volume of a mixture.	ความเข้มข้น
	2. Diffusion	Noun	The intermingling of substances by the natural movement of their particles.	Diffusion usually happens in a solution in gas or in a liquid.	การแพร่

	3. Osmosis	Verb	A process by which molecules of a solvent tend to pass through a semipermeable membrane from a less concentrated solution into a more concentrated one, thus equalizing the concentrations on each side of the membrane.	Osmosis is passive transport, meaning it does not require energy to be applied.	ออสโมซิส
16	1. Chlorophyll	Noun	A green pigment, present in all green plants and in cyanobacteria, responsible for the absorption of light to provide energy for photosynthesis.	Chlorophyll is also what gives the stem and leaf of the plant its green color.	คลอโรฟิลล์
	2. Glucose	Noun	A simple sugar that is an important energy source in living organisms and is a component of many carbohydrates.	Turning glucose into energy is called cellular respiration, which is done inside the cells of a living organism.	น้ำตาลกลูโคส
	3. Starch	Noun	An odorless tasteless white substance occurring widely in plant tissue and obtained chiefly from cereals and potatoes.	Some good food sources of starch are cereals, bread, potatoes, grains, peas, and beans.	แป้ง
17	1. Wilting	Verb	Become limp through heat, loss of water, or disease; droop.	If there's not enough water or sunlight, the plants are wilting.	เหี่ยวแห้ง
	2. Transpiration	Noun	Is the process where plants absorb water through the roots	Transpiration explains how water moves up the plant	การคายน้ำ

			and then give off water vapor through pores in their leaves.	against gravity in tubes made of dead xylem cells without the use of a pump.	
	3. Stomata	Noun	Are very small openings in membranes, particularly in plants, through which water and gas pass.	Tiny openings called stomata allow plants to exchange gases necessary for cellular respiration.	ปากใบ
18	1. Unisexual	Adjective	Male or female; not hermaphrodite.	Some flowers are unisexual.	ที่มีเพศเดียว
	2. Bisexual	Noun	Having characteristics of both sexes.	Some flowers are bisexual.	ที่มีสองเพศ
	3. Pollination	Noun	The transfer of pollen to a stigma, ovule, flower, or plant to allow fertilization.	Flowering plants reproduce through pollination.	การผสมเกสร
19	1. Germinate	Verb	To sprout or produce buds	Seed germination depends on both internal and external conditions.	งอก
	2. Nutrient	Noun	A source of nourishment, such as food, that can be metabolized by an organism to give energy and build tissue	The requirement for dietary nutrient intake applies to animals and plants.	สารอาหาร
	3. Macronutrients	Noun	A substance required in relatively large amounts by living organisms, in particular.	The three macronutrients in nutrition are carbohydrates, lipids, and proteins.	สารอาหารหลัก

Vocabulary (Finals-Semester 1 / 2018)

Subject: Social Studies		Year 7			
Week	Vocabulary	Part of speech	Definition	Example Sentence	Thai translation
1	<u>Found</u>	v.	To bring something into existence	He <u>found</u> the hidden treasure.	ค้นพบ
	<u>Settlement</u>	n.	A place established for people to live	The British made the first <u>settlement</u> in Australia.	การตั้งถิ่นฐาน
	<u>Convict</u>	n.	prisoner	The first people who were sent to Australia were the <u>convicts</u> of England.	นักโทษ
2	<u>Influx</u>	n.	The arrival of a large number of people at the same time	There is an incessant <u>influx</u> of novelty into the world, and yet we tolerate incredible dullness.	การไหลเข้า
	<u>Inhabit</u>	v.	To live in a place	An example of <u>inhabit</u> is when raccoons live in your attic	อยู่อาศัย
	<u>Descent</u>	v.	To come from	The only path that goes down to the river is a rather steep <u>descent</u> , so be careful.	สืบมาจาก
3	<u>Hemisphere</u>	n.	Half of a sphere, especially the Earth	The equator divides the earth into two <u>hemispheres</u> .	ซีกโลก

	<u>Politician</u>	n.	A member of a government	My father is a <u>politician</u> because he's the mayor of our town.	นักการเมือง
	<u>Survive</u>	v.	To make it through something	If I spend wisely, I will <u>survive</u> this crisis.	อยู่รอด
4	<u>Consumption</u>	n.	Using or eating something	The mollusk itself is often eaten, and dried for <u>consumption</u> in China and Japan.	การบริโภค
	<u>Scarce</u>	adj.	Difficult to find, in short supply	Rain is very <u>scarce</u> , but the canals supply ample water for cultivation and all other purposes.	ไม่มาก, ไม่พอ
	<u>Scarcity</u>	adj.	A lack of something	There is a <u>scarcity</u> of water in India during summer.	ขาดแคลน
5	<u>Limited</u>	adj.	Not completely	My resources is <u>limited</u> , therefore I will not spend my money.	ที่ถูกจำกัด, ที่มีขอบเขต
	<u>Generation</u>	n.	Group of people at the same age	This is a <u>generation</u> of technology.	รุ่น
	<u>Maximize</u>	v.	To make the most of something	In order to <u>maximize</u> profit, the firm must maximize the output.	ทำให้มีจำนวนสูงสุด
6	<u>Quantity</u>	n.	The amount of number of something	The <u>quantity</u> of the wine delivered is less than what the customers have ordered.	ปริมาณ
	<u>Profit</u>	n.	Money that is made through	This month <u>profit</u>	กำไร

			business	increased by ten percent.	
	<u>Initiation</u>	v.	The action of beginning something	The government has announced the <u>initiation</u> of a new program to identify children at risk of abuse.	การริเริ่ม
7	<u>Inverse</u>	adj.	To be the opposite	The law of the <u>inverse</u> cube $P=u$, u is interesting by way of contrast.	ตรงกันข้าม, สิ่งตรงกันข้าม
	<u>Shelter</u>	n.	Cover, protection for people	The people need <u>shelter</u> from the upcoming storm.	ที่หลบภัย
	<u>Recover</u>	v.	To get better	After the accident, I need time to <u>recover</u> and be better.	ฟื้นตัวจากการเจ็บป่วย
8	<u>Monitor</u>	v.	To watch	My teacher always <u>monitors</u> what I do in class.	เฝ้าสังเกต
	<u>Aim</u>	v.	To try to get something	I <u>aim</u> to have higher grade next semester.	ตั้งเป้า
	<u>Effectively</u>	adv.	Having a strong effect on something	The state board of health was the first one <u>effectively</u> organized (1855) in the United States.	อย่างมีประสิทธิภาพ

Vocabulary (Finals-Semester 1/2018)

Subject: Mathematics		Year: 7			
Chapter	Vocabulary	Part of speech	Definition	Example Sentence	Thai translation
4	1. Index	Noun	The index of a number shows how many times to use the number in a multiplication. The plural of index is indices. Other names for index are power and exponent	$8^2 = 8 \times 8 = 64$, 2 is the index, power, or exponent.	เลขชี้กำลัง
	2. Index notation	Noun	A system of symbols used to represent special things	8^2 is in index notation	สัญกรณ์เลขชี้กำลัง
	3. Base	Noun	The number that gets multiplied when using an exponent	8^2 , 8 is the base	เลขฐาน
	4. Fractional indices	Noun	An index notation where the power is a fraction	$9^{1/2}$	เลขชี้กำลังที่เป็นเศษส่วน
	5. Negative integral indices	Noun	An index notation where the power is negative	a^{-m}	เลขชี้กำลังติดลบ

5	1. Exponential notation	Noun	It is the shortest way of expressing a large number.	$42,000,000 = 4.2 \times 10^7$	สัญกรณ์เลขยกกำลัง
7	1. Cube	Noun	Geometric figures having six square faces.	All dice are shaped in the form of a cube	ลูกบาศก์
	2. Cuboid	Noun	Geometric figures having six rectangular faces placed at right angles.	The box is in a form of a cuboid	ทรงสี่เหลี่ยมมุมฉาก
	3. Sphere	Noun	A round figure with every point on its surface equidistance from the center	Our earth is in the form of a sphere	ทรงกลม
	4. Prism	Noun	A solid with two congruent parallel faces, where any cross section is parallel to those faces congruent to them.	There are different types of prisms	ปริซึม
	5. Cone	Noun	A solid that has a circular base and single vertex	Please get the traffic cones off the road	ทรงกรวย
	6. pyramid	Noun	A polyhedron that has a base and three or more triangular faces that meet at a vertex	The Egyptian pyramids are the most famous in the world	พีระมิด
	7. cylinder	Noun	A solid with two identical flat ends that are circular with curved sides which has a cross-section from one end to another	The trash-can is in the form of a cylinder	ทรงกระบอก

	8. cross-section	Noun	This is the shape we get when we cut straight through an object.	The cross-section of a cuboid is a square	ภาพตัดขวาง
	9. Geometric solid	Noun	These are 3-D shapes which have a length, breadth, and a height	A cube is a geometric solid	ทรงตัน
	10. Front elevation	Noun	The view from the front of a 3-D shape	The front elevation of the shape is a rectangle	ภาพด้านหน้า
6	1. Perpendicular lines	Noun	Lines that are right angles (90 degrees) to each other	Draw the line segment perpendicular to this line	เส้นตั้งฉาก
	2. Parallel lines	Noun	Lines on a plane that never meets. They are always the same distance apart	The red and the blue line segments are parallel	เส้นขนาน
	3. Bisector	Noun	The line that divides something into two equal parts.	The red line is the angle bisector	เส้นแบ่งครึ่ง
	4. Line segment	Noun	The part of a line that connects two points. It has definite end points	Draw a line segment from left to right.	ส่วนของเส้นตรง