

المعين للصف الثاني عشر

Grade 12 Basic Sustainer

Grade 12

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COURSE BOOK B

Theme 1 intro

obsession n. 1 obsessing or being obsessed. 2 continuous idea controlling a person's mind- هاجس--شغف

thirst , n. 1. sensation caused by need of drink. v. 2. be thirsty. thirsty, adj. thirstily, adv. Thirstiness- عطش

exist , v. be; live. existence, n. existent, adj موجود

demand , v. 1. want. 3. ask for in a pressing or authoritative manner. n. 4. claim. 5. requirement-الطلب

headline , n. title of newspaper article-عنوان رئيسي

celebrity n. (pl. -ies) 1 well-known person. 2 famous-شهرة

summary , n., pl. ries, adj. n. 1. short arrangement of main points. adj. 2. brief. summarily, adv-موجز

disaster n. 1 great or sudden trouble; tragedy. disastrous adj. disastrously adv.-كارثة

cyclone , n. 1. turning tropical storm 2. tornado. cyclonic, adj-الإعصار

media , n. pl. the means of group communication, as radio, television, and newspapers- وسائل الاعلام

career , n. 1. course through life. 2. life work مهنة

threat , n. danger. Threaten-التهديد

endanger , v. can have danger - تعرض للخطر

species , n. group of related individuals- الأنواع

obsolete , adj. no longer in use- عفا عليها الزمن

Theme 1 unit 1

celebrity n. (pl. -ies) 1 well-known person. 2 famous-شهرة

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private , adj. 1. belonging to a particular person or group. 2. free of outside knowledge like a secret or intrusion. n. 3. soldier of lowest rank. privacy, n. privately, adv-خاص

paparazzo n. (pl. -zzi) photographer who runs after celebrities to photograph them-مصورين

obsession n. 1 obsessing or being obsessed. 2 continuous idea controlling a person's mind.-هاجس

detail —n. 1 small particular; item.-التفاصيل

politics n.pl. 1 (treated as sing. or pl.) a art and science of government. b public life and issues.-سياسة

media n.pl. 1 pl. of *medium. 2 (usu. prec. by the) communications (esp. newspapers and broadcasting —tv-internet- وسائل الاعلام

intimately —adj. 1 closely acquainted; familiar-not a strange— بحميمية حميم -وثيق الصلة

prey —n. 1 animal that is hunted or killed by another for food-فريسة

pack —n. 1 a collection of things wrapped up or tied together for - حزمة carrying

tactic- a plan designed to do something-تكتيك-تخطيط

ethical adj. 1 relating to morals, esp. as concerning human principles and rules-أخلاقي

hide —v. (-ding; past hid; past part. hidden) 1 put or keep out of sight-try to disappear so people don't see you-إخفاء

hire —v. (-ring) 1 pay money to use (things) for a specific time (hired a van). 2 esp. US employ (a person-، تأجير

private —adj. 1 belonging to a person —not opened to the public-خاص

false- wrong -خاطئ

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evacuate v. (-ting) 1 a remove (people) from a place of danger. b empty (a place) in this way. 2 make empty-الغاء

chase —v. (-sing) 1 run after-مطاردة

complain v. 1 express unhappiness about something-يشكو

concrete —adj. 1 real. 2-mixture of gravel, sand, cement, and water, used for. ملموسة—

tunnel —n. 1 underground passage or way dug through a hill or under a road, river-نفق

blame-----tell somebody they are responsible for doing a mistake-لوم

freelance —n. 1 (also freelancer) person, usu. self-employed , working for himself or for many different groups.-مستقل

Theme 1 unit 2

late —adj. 1 after the specified time-متأخر

reply —v. (-ies, -ied) 1 (often foll. by to) make an answer, respond in word or action. 2 say in answer.-رد

forecast —v. (past and past part. -cast or -casted) predict; guess before. —n. prediction, esp. of weather.-توقعات

hurricane n. 1 storm with a violent wind-الإعصار

insist v. (usu. foll. by on or that; also absol.) ask for something strongly-يلح

apologize v. (also -ise) (-zing or -sing) make an apology, express regret-اعتذر

Theme 1 unit 3

advance —v. (-cing) 1 move or put forward; progress-مقدما

existence n. 1 fact or manner of being-living-وجود

recent —adj. 1 not long past; that happened, began to exist, or existed,
الأخيرة-لately

obsolete adj. no longer used, antiquated-عفا عليها الزمن

appear v. 1 become or be able to be seen-تظهر

demise —n. 1 death-زوال

establish v. 1 start (a business, system, building -etc.) on a permanent
إنشاء-base

disaster n. 1 great or sudden problem; tragedy-كارثة

circulation n. 1 movement to and fro, or from and back to a starting-
تداول-point, esp. that of the blood from and to the heart

edit----- correct written work-يعدل

accuracy n. exactly correct without grammar mistakes or careful
دقة-correctness

legal adj. 1 of or based on law; concerned with law.-قانوني

claim , v. 1. ask as one's right or something he owns or property-مطالبة

press , v. 1. act upon something with weight or force.2-. newspapers-
صحافة

liaise – verb communicate for cooperation-الاتصال

editorial , n. 1. article in magazine or newspaper presenting its point of
الافتتاحية-view. adj. 2. of or written by editor

lead – guide and be followed by others.-قيادة

Theme 1 unit 4

quality , n., pl. ties. 1. of excellent characteristic and features. 2.
جودة-superiority. qualitative, adj

interrupt , v. break in; stop-قطع الحديث

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block- verb-stop or hard material-يوقف -بناء

hobby – the favorite thing you like to do in your free time-هواية

Theme 1 unit 5

purpose – the reason or the aim of doing something-هدف

inform---tell-إعلام

aspect n. 1 point of view, feature, etc. to be considered (one aspect of the problem). 2 appearance or look (cheerful aspect). 3 side of a building or location facing a particular direction-جانب

conversation , n. informal discussion-محادثة

brief —adj. 1 of short time. —n. 1 a summary-موجز

contain , v. 1. have within itself. 2. have space for-تحتوي على

omit , v., omitted, omitting. 1. leave out –not included-2- delete-حذف

explore v. 1 travel through (a country etc.) to learn about it. 2-examine from end to end-بحث

eventual , adj. final. eventually, adv-نهائي

exclude –v---not included – not with the group except —v. exclude from a general statement, condition-استبعاد

accurate , adj. exactly; correct. accurately, adv-دقيق

include , v., cluded, cluding. 1. contain. 2. have among others-تشمل

Theme 2 introduction

Career----working permanently in a specified job-مهنة

manage , v., aged, aging. 1. take care of. 2. direct-guide or lead-إدارة -

direct , v. 1. guide. 2. command. 3. manage-يرشد

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psychology , n. science of mental states and behavior. psychological, adj. psychologically, adv. psychologist, n علم النفس -
aptitude n. 1 natural talent. 2 ability to do something استعداد -

determine-----decide-يقرر -

criterion , n., pl. teria. Level for judgment معيار -

application , n. 1. act of asking for something. 2. use to which something is put. التطبيق -

Submit-----to stop opposing something or stop saying no to something
يقدم عمل--يذعن

Outstanding -----special-fantastic-مميز -

essential , adj. 1. necessary. n. 2. necessary thing-الأساسية -

motivate-----encourage-حث

enthusiasm----a lot of interest-حماسة -

flex v. can move or bend or twist easily-ثني

literate , adj. 1. able to read and write. 2. educated-متعلم

interpersonal adj. between persons, social (interpersonal skills).
الشخصية الاجتماعية

aspect , n. 1. appearance. 2. face – condition-جانب

scene , n. 1. location of action. 2. view.-مشهد

operation n. 1 action, , or method of working or operating. 2 active process.-العملية

Theme 2 unit 1

administration n. 1 administering, esp. public affairs. 2 government in power.-الادارة

keen adj.enthusiastic, eager-likes to do something a lot-شديد الحماسة

creative adj. 1 inventive, imaginative. 2 able to come up with new ideas and new things. creatively adv. creativeness n. creativity n-مبدع

vet – animal's doctor -طبيب بيطري

confused –adj ----mixed up in the mind – doesn't know the right thing
متحير – يخلط بين الأشياء-

determine -----v---decide-تحديد-تقرير

realistic , n. person accepting things as they are. Practical and logical person-واقعي

artist , n. practitioner of drawing and painting. artistic, adj. artistry-الفنان

investigate , v., gated, gating. examine and think about something in
التحقيق -

detail. investigation, n. investigator-التفاصيل

social —adj. 1 of society or its organization, esp. of the relations of people or classes of people. 2 living in organized communities-الاجتماعية
المجتمع

conventional adj. 1 depending on or according with social principles
التقليدية-

senior , adj. 1. older. 2. of higher position.. n. 3.. senior person.
Seniority-كبار

physics , n. science of material, movement, energy, and force. Physicist
الفيزياء-

meteorology , n. science of weather. meteorological, adj.

meteorologist الأرصاد الجوية

forecaster----n----the person who reads the weather news قارئ نشرة
الأرصاد الجوية

apply , v. plied, plying. 1. put into practice. 2- ask for something - make
a request-تطبيق

accept , v. 1. take or receive. 2. agree to. 3. believe. acceptable, adj.
accepted, adj. acceptability, n. acceptably, adv. Acceptance-قبول

solid , adj. 1. having length, breadth, and thickness-hard-الصلبة

background n. 1 part of a scene or picture far from the viewer. 2 (often attrib.) person's education, social circumstances-الخلفية

versatile , adj. doing variety of things well. Versatility-تنوعا

articulate , adj., v., lated, lating. adj. . 1. clear. 2. able to speak. 3. speak, esp. clearly.-توضيح

residence , n. 1. place for living-الإقامة

Autocue n. propr. screen etc. from which a speaker reads a television text-شاشة العرض

A tornado is a violent, dangerous, rotating column of air which is in contact with both the surface of the earth and a huge cloud-إعصار هوائي



a cyclone is an area of closed, circular water movement turning around
إعصار مائي-



broad , adj. 1. wide-واسع .

Theme 2 unit 2

Scene-----n – a view of something-مشهد

require , v., quired, quiring. 1. need. 2. demand. Requirement-تتطلب

essential , adj. 1. necessary. n. 2. necessary thing. الأساسية-

Willing –ready to do something-استعداد لعمل شيء ما

desire , v., sired, siring, n. v. 1. wish for. 2. request. رغبة-

headquarters n. (as sing. or pl.) administrative -مقر

centre of an organization.

diet , n. 1. food. 2. food specially chosen for health, slimness, etc. حمية أو
نظام التغذية

sunrise , n. a rise of sun above horizon -شروق الشمس

sunset , n. fall of sun below horizon. Also, sundown-غروب

ought v.aux. 1 expressing duty or rightness-يجب

indicate , v., cated, cating. 1. be a sign of. 2. point to-تشير

obligate , v., gated, gating. Force by morals or law or religion.

obligation, n. obligatory, adj-تلتزم .

prohibit , v. stop; or prevent – do not allow-حظر

accept , v. 1. take or receive. 2. agree to. 3. believe-قبول

pet , n., adj., v., petted, petting. n. 1. home animal that is cared for الأليفة
الحيوانات-

detective , n. professional investigator of crimes-المحقق

THEME 2 UNIT 3

compare-----to examine (two or more objects, ideas, people, etc.) in order to note similarities and differences: to compare two pieces of cloth; to compare the governments of two nations.-قارن

economy-noun-the management of the resources of money of a community, country, etc., esp. with a view to its productivity-الاقتصاد

practical-adjective-1.connected to practice or action: practical mathematics.الناحية العملية-

intellectual-adjective-appealing to or engaging the brain or thinking -
الفكرية

entertainment- n-something affording enjoyment, change, or fun, esp. a performance of some kind: The highlight of the ball was an elaborate entertainment.- الترفيه

Official-of or dealing with an office or position of job, trust, or---رسمي
authority: official powers.السلطة

claim/-verb (used with object)-to demand by or as by virtue of a right; demand as a right or as due: to claim an estate by inheritance.- مطالبة

complex-so problematical or difficult as to be hard to understand or deal with: a complex problem.-معقدة

syntax-noun-the study of the rules for the formation of grammatical sentences in a language.بناء الجملة

prospects. a- a clear chance of progress, success, profit, etc

b-the view for the future: good business prospects.

مترقب- آفاق-نجاح.

vital—adjective—necessary to life--حيوي

maritime—adjective—connected with the sea in relation to navigation, shipping, etc.-البحرية

academic—adjective—of or connected to a college, academy, school, or other educational institution, esp. one for higher education: academic requirements.-الأكاديمية

permeate—verb -to pass into or through every part of: Bright sunshine permeated the room. -تتخلل

osteoporosis—noun—a disorder in which the bones become increasingly absorbent , and subject to breaking, because of loss of calcium and other mineral components, sometimes resulting in pain ترقق العظام

vessel—noun -a craft for traveling on water, now usually one larger than an ordinary a ship or boat. -an aircraft.-سفينة

Crew—noun—a group of persons involved in a particular kind of work or working together: the crew of a train; a wrecking crew-طاقم

stock—noun—a supply of goods kept on hand for selling to people by a trader, distributor, producer, etc.; inventory. -الأسهم

2. a amount of something collected, as for future use: a stock of provisions.-مخزون

Second semester theme2 unit 4

spirit—noun—the soul regarded as separating from the body at death.
روح-

Cook—noun—a person who cooks طبخ-طباخ

broth—noun—thin soup of strong meat or fish stock.-حساء

quality—noun—characteristic, property, or features -adjectives. جودة

quench—verb (used with object)—to fill, please, or calm need for liquids -
سقى

sale—noun—the act of selling-بيع

persuade—to succeed to tell a person to do something, as by advising or opinion-إقناع

convince—verb—to move by argument or evidence to belief, agreement-إقناع

urge—verb (used with object) To try to force to believe.-يحث

consultant—n—One who gives expert or professional advice.-مستشار

proposal—noun—the act suggesting something for agreement - اقترح
recommendation—noun—an act of asking for something. التوصية

campaign -An organized advertisement activities for some specific goal:
a sales campaign.-حملة

THEME 2 UNIT 5

Apply to ask for a job- يتقدم لـ

Field—noun—Land or garden

2-activity, interest within a particular subject or job.-الميدان

candidate—noun—a person who wants an office, a job or any work in the government.-مرشح

bachelor—a degree after studying four years in the university.-كالوريوس

correspondence—noun—communication by exchange of letters.-مراسلة

fashion—noun—a general custom or style of dress, etiquette, socializing,
أزياء-

literate—adjective—able to read and write- having knowledge or skill in a
specified field like computer usage.-متعلم

Sense-1-any of the powers, as sight, hearing, smell, taste, or touch, by
which humans and animals recognize outside or inside the body.

2.meaning-إحساس

retail—noun—the sale of goods to customers, usually in a small number (opposed to wholesale). التجزئة.

Lead—to go before or with to show the way- يقود

referee—noun-1. judge-حكم

graduate—noun—a person who has received a degree on completing a course of study, as in a university, college, or school. خريج

alarm—noun—any sound, outcry, or information planned to warn of danger-إنذار

contain—verb (used with object) -to have or include within its amount or area: This glass contains water. This paddock contains our best horses. تحتوي على

marital.-of or connected to marriage-الزوجية

Theme 3 introduction

citizenship - A person who is a member of society; that has responsibility, duty, and work towards his community-المواطنة

global- —adjective-Connected to the whole world; worldwide; universal: the dream of global peace. العالمية

property-that which a person owns or considered as his thing-الملكية

ethical—adjective-1. connected to principles —laws or rules of a society أخلاقي

residence—noun—the place, esp. the house, in which a person lives; living place; home: Their residence is in New York City. الإقامة

dispute—to argue against; call in question — fight to dispute a proposal. نزاع

intellectual—adjective- Connected to Using the brain and thinking-الفكرية

ignore—To stop caring about somebody or act as if not recognizing-تجاهل

assertive—adjective-confidently explained or express جازم-متأكد

crime-noun-an action that harms the people like killing or stealing - الجريمة

court-noun-place where justice and law is managed by a judge.- المحكمة

judge , n., v., judged, judging. n. 1. person who decides cases in court of law-القاضي

humanity, n., pl. ties. 1. humankind. 2. human state or quality. 3. kindness. people-الإنسانية

Second semester theme 3 unit 1

privilege –noun 1. a right, protection, or advantage enjoyed only by a person further than the advantages of other people-امتياز

duty/–noun,plural-ties. something that one is expected or asked to do by moral or lawful obligation. - واجب

naturalize –verb (used with object) 1. to give upon a foreigner the rights and advantages of a citizen. -جنس

native—adjective 1. being the place or environment in which a person was born or a thing came into being: one's native land. . الأصلية- السكان الأصليون

legal –adjective 1. allowed by law; lawful-قانوني

Alien -Any person who is not a citizen of the country in which he or she live- غريب

obey—verb (used with object) 1.to follow the instructions , laws or wishes. -طاعة

effort –noun 1. hard work of physical or mental power -جهد

civil –adjective 1. Connected to citizens-المدني

major –noun 1., in a specified class, subject or area. الرئيسية

Vote noun 1. a formal expression of opinion or choice, either positive or negative, made by an individual or body of individuals. - التصويت

election—noun 1. the selection of a person or persons for office by vote
الانتخابات-

obligation —noun 1. something by which a has to do certain things as duty or results from custom, law, etc- التزام .

define —verb (used with object) to state or say the meaning of (a word, phrase, etc.): They disagreed on how to define "liberal."- تعريف

confuse--- to puzzle or to make unclear or indistinguishable- تخط بين
يحير-

avoid—verb (used with object) to keep away from- تجنب

interfere to take part in the business of others- تدخل

volunteer—noun a person who willingly offers himself or herself for a service or responsibility. - متطوع

damage--- noun injury or harm that reduces value or usefulness- الضرر

concept----- a general notion or idea; conception.- مفهوم

cooperation—noun an act or instance of working or acting together for a common purpose or benefit; joint action- التعاون

union—noun the act of uniting two or more things.- الاتحاد

extend—verb (used with object) 1. to make bigger; draw out to the full length- تمديد

Course book B theme 3 unit 2

frontier n. border between two countries الحدود -
. border —n. 1 frame or state line, or the part near it. 2 a line or region separating two countries- حدود

malnutrition , n. inappropriate food- سوء التغذية

found , v. begin or build- يؤسس

conserve , v., served, serving, n. v. 1. keep undamaged. n. حفظ .

promote , v., moted, moting. 1. more development of. 2. progress. 3. organize. promoter, n. تعزيز- promotion

risk , n. 1. dangerous chance.. take risk of. risky, adj- خطر

eliminate , v., nated, nating. throw out elimination-القضاء على

support-help-دعم

tribe n. 1 group of families or communities, linked by social, religious, or blood ties, and usu. having a common culture and language and a recognized leader. 2 any similar natural or political division. tribal adj قبيلة-

survive , v., vived, living. 1. remain alive. 2. outlive. survival, n. survivor البقاء على قيد الحياة

member , n. 1. part of structure or body. 2. one belonging to organization. Membership-عضو

relief , n. 1. lessening of pain, suffering, etc. 2. help. 3. pleasant change. الإغاثة-

establish v. 1 set up or start a (a business, system, etc.) on a permanent foundation.-إنشاء

reduce , v., duced, ducing. 1. make less in size, rank, etc. 2. put into simpler form or state. 3. remove body weight. reducible, adj. reduction, n. reducer-تخفيض

suffer v. 1 experience hurt, sadness, damage-تعاني

aid , v., n. help المساعدات

serve , v., served, serving. 1. act as servant. 2. help. 3. do official responsibility-خدمة

orphan , n. child whose parents are both dead. Adj-يتيم

conduct , v. . 1. manage. 2. lead or carry.-يقود أو يدير

campaign , n. 1. military operation. 2. competition for political office. v.
3. Engage in campaign. Campaigner-حملة

witness , v. 1. see. 2. give evidence. 3 person who witnesses.-الشاهد

exploit , n. . 1. notable act. v. . 2. use, esp. selfishly. Exploitation-استغلال

conflict , v. 1. go up against; fight.-الصراع

violate v. (-ting) pay no attention to; break (an promise, agreement,
law, etc.-تنتهك

associate , v., ated, ating, n., adj. v. . 1. connect or join. 2. keep
company. n. . 3. partner; partner. adj. . 4. related. association-يربط بين

detect , v., 1. discover, esp. in or after some act. 2. perceive. detection,
n. detector-كشف

recruit —n. 1 newly join serviceman or servicewoman. 2 new member
of a society etc. 3 beginner. —v. 1 join (a person) as a recruit-تجنيد-تسجيل

crescent , n. 1. moon in its first or last quarter. 2. object having this
shape-الهلال

typhoon , n. cyclone or hurricane of western Pacific-الاعصار

dynamic , adj. 1. of force. 2. active. Also, dynamical. dynamically, adv.
Dynamic-متحرك

Course book B theme 3 unit 3

Function ---function , n. 1. do activity. 3. act; work. -وظيفة

headquarters , n. center and a place of organization-مقر

judge , n., v., judged, judging. n. 1. person who decides cases in court of
law-القاضي

elect , v. 1. select a person by giving your sound. -المنتخب

accuse , v., say that somebody is responsible of doing something wrong
or a crime-اتهم

genocide , n. planned killing of national or tribal people الإبادة الجماعية

presume , v., sumed, suming. 1. expect that somebody isn't guilty افتراض

innocence , n. 1. not guilty or didn't do something wrong براءة

guilt , n. fact or feeling of having done a wrong thing or a crime الشعور بالذنب

charge ----charges in a court means all the things or crimes somebody is said to be responsible for-تهمة

lawyer , n. person trained in law-محام

remain , v. 1. continue to be. 2. stay-تبقى

trial , n. 1. court hearing-محاكمة

witness , v. 1. see. 2. say in the court that you have seen or heard something about the crime-الشاهد

establish v. 1 set up (a business, system-إنشاء

settle----determine, decide, or agree upon-حل-قرر

dispute , v., puted, puting, n. v. 1. argue or quarrel or fighting-نزاع

submit , v., mitted, mitting. 1. give up; lay down your arms. 2. present for consideration and taking an action-يقدم عمل-يذعن

border , n. 1. frame. 2.line limit of the country space-الحدود

treaty , n., pl. ties. formal agreement between states or countries
المعاهدة-

military , adj., n., pl. taries. adj. 1. of armed forces, esp. on land. n. 2. armed forces or soldiers collectively-العسكرية

peace n. 1 a quiet; harmony. b mental calm; quietness. 2 a (often attrib.) freedom from war - السلام

award —v. give or order to be given as a payment or prize. - يمنح جائزة

earn , v. get by work or value - كسب

volunteer —n. person who willingly take or do a work or service - متطوع .

lead , v., led, leading, n. v. 1. guide by going before h-lead, adj. leader, n. leadership - يقود

assert , v. 1. State; say publicly. 2. argue. 3. present bravely. assertion, n. assertive, adj - تأكيد

elect , v. 1. select, esp. by giving your vote. adj. 2. selected. n. election, n. elective, adj. - ينتخب

corrupt , adj. 1. dishonest; bad. 2.. make or become corrupt. corruptible, adj. corruption, corruptness - فاسد

protest , n. 1. opposition. v. . 2. Express opposition. 3. speak out. Protestation - احتجاج

parliament , n. lawmaking body, esp. of United Kingdom - البرلمان

despite , prep. 1. in spite of. n.-although - على الرغم من

violent , adj. 1. uncontrolled, strong, or forceful. 2. of negative force. 3. powerful; severe. violence, n. violently, adv - عنيف

threat n. 1 statement of a purpose to punish or hurt if an order etc. is not followed - التهديد

reform , n. 1. correction of what is wrong. v. 2. change for better. reformer, n. reformation - الإصلاح

union , n. 1. uniting; combination. unionism, n. unionist, n., adj. unionize - الاتحاد

strike , v., struck, struck or stricken, striking, n. v. 1 hit forcibly. 2 stop work to force agreement to the points asked for-إضراب

support , v. 1.help. supportable, adj. supportive, adj-دعم

pressure , n. 1. action of force by one thing upon another.. stress-الضغط

president , n. 1. highest decision-maker of a nation. 2. Chief officer.
Presidency-presidential-الرئيس

nominate , v., nated, nating. 1. suggest as one looking to be elected or chosen. 2.. nomination, n. nominator-ترشح

controversy , n., pl. sies. argument or debate or discussion.
controversial, adj.-خلاف

committee , n. group give a special responsibility-اللجنة

candidate , n. one seeking to be elected or chosen. Candidacy-مرشح

criticize , v., cized, cizing. 1. discuss as a critic. 2. find fault with.
criticism, n-نقد

Course book B theme 3 unit 5

rely on v depend on -الاعتماد على

intellectual - involve thinking and using the brain-الفكرية

property ---- property , n., pl. ties. 1. that which one owns-الملكية.

create , v., ated, ating. cause to live or bring new idea-خلق

logo , n. representation or symbol of company name, trademark-الشعار

limited adj. 1 restricted within rules . 2 not big in degree or ability
محدودة-

duration n. 1 time taken by an event. 2 specified length of time-المدة

purpose---n., v., posed, posing. n. 1. object; aim; goal.. purposeful,
adj. purposeless-الغرض

trade , n., v., traded, trading. n. 1. buying, selling, or exchange of products-التجارة

artist , n. practitioner of fine painting and drawing. artistic, adj. artistry
الفنان-

pay , v., paid, paying, n. v. 1. give money necessary to-n-payment-دفع

incentive —n. 1 motive or incitement. 2 payment or concession encouraging effort in work.-حافز

invest , v. 1. spend money, esp. so as to get larger amount in return .
استثمر-

monopoly , n., pl. lies. 1. special control of products, etc., so controlled
احتكار-

permission , n. agreement to do what somebody asked for permissible,
adj. permissibly, adv. إذن-

afford, v. 1. have enough resources. 2. provide-تحمل

counterargument-----n---opposite discussion-مضادة

profit , n. 1. financial or money increase from business deals-الأرباح

raise , v., raised, raising, n. v. 1. lift up. 2. set upright. 3. cause to come into view. 4. grow. 5. increase, esp. in pay-رفع

defend , v. 1. protect against attack-الدفاع

Course book b theme 4 introduction

global adj. 1 worldwide (global conflict). 2 all-embracing-العالمية

issue —n. 1 a point in question; important subject of discussion-قضية

major , n. 1. army officer above captain. 2. person of legal age. adj. 3.
larger or more important-الرئيسية

economy , n., pl. mies. 1. careful management. 2. system of producing and distributing wealth-الاقتصاد

effect —n. 1 result or consequence of an action etc. 2 efficacy (had little effect). 3 impression produced on a spectator, hearer, etc-تأثير

affect v. produce a result. -تؤثر

effort n. 1 use of physical or mental energy-جهد

crisis n. (pl. crises) 1 time of danger or great difficulty-أزمة

desertification n. making or becoming a desert-التصحّر

trade —n. buying and selling-التجارة

dispute , v., puted, puting, n. v. 1. argue or disagree. n. 2. argument; fight. disputable, adj. disputant, adj., n. disputation-نزاع

exploit , n. . 1. notable act. v. . 2. use, esp. Selfishly. Exploitation-استغلال

labor , n. 1. bodily hard work-العمل

infectious adj. 1 infecting. quickly affecting or spreading to others-معدّي

vaccine , n. material inject into bloodstream to give protection. Vaccinal-لقاح

cure , n., v., cured, curing. n. 1. treatment of disease-medicine-شفاء

controversy n. (pl. -ies) expanded argument or discussion-خلاف

clone —n. 1 a group of organisms produced asexually from one cell-استنساخ

genetics n.pl. (treated as sing.) the study of genes and the difference of inborn characteristic . genetic, adj-علم الوراثة

poverty , n. 1. being poor-الفقر

famine , n. shortage of food and hunger-مجاعة

restrict , v. limit or control . restriction, n. restrictive-حصر

supply , v., plied, plying, n., pl. plies. v. 1. give; provide. 2. fill . n. 3. act of supplying. 4. that supplied. 5. store. Supplier

تزويد-

Course book b theme 4 unit 1

expand , v. increase; spread out-توسيع

impact , n. effect or result-أثر

ecosystem , n. special environmental system-النظام الإيكولوجي

climate , n. weather conditions-المناخ

equator , n. imaginary circle around earth midway - خط الاستواء

precipitation ____rain or snow-هطول

interior , adj. 1. inside. 2. inland-الداخلية

fragile , adj. easily damaged- weak-هش

conserve —v. (-ving) keep from harm or damage-حفظ

adapt , v. change according to the environment-تكيف

dwel---- live-يسكن

settlement ---place to live-تسوية-استيطان-يقطن

decline -----become less-انخفاض

support---help-دعم

exist , v. be; live-موجود

graze , v., grazed, grazing. 1. feed on grass-يرعى

arid , adj. dry-جاف

Drought , n. dry weather-الجفاف

consequence , n. 1. effect or result-نتيجة

poverty , n. 1. being poor-الفقر

famine , n. shortage of food and hunger-مجاعة

conflict , v. 1. go up against; fight-الصراع .

degrade. reduce in condition-الإضعاف

Second semester theme 4 unit 2

transmit , v., mitted, mitting. 1. send over or along. 2. Communicate -نقل

symptom , n. sign or indication, esp. of disease. symptomatic, adj -عرض

bite , v., bit, bitten or bit, biting, n. v. 1. cut or grip with teeth. 2. Sting -عضة

immunodeficiency n. lessening in normal protection system نقص المناعة

immune adj. 1 a (often foll. by against, from, to) protected against infection-المناعي

acquire , v., quired, quiring. get; obtain. acquirement-اكتساب

syndrome , n. characteristic group of indications of diseases-أعراض

stage , n., v., staged, staging. n. 1. single step or degree-المرحلة

contact , n. 1. touching. 2. relationship -راسل - يتواصل

fluid , n. 1. material that runs like Liquid such as water-مائع

contaminate , v., nated, nating. make dirty. Contamination-تلوث

transfuse v. (-sing) 1 a transfer (blood) from one person or animal to another نقل الدم

infection-----n—affect especially with disease germs-عدوى

treatment n. 1 process or manner of behaving towards or dealing with a person or thing. 2 medical care or attention-العلاج

vaccine , n. material inject into bloodstream to give protection. لقاح-Vaccinal

cure , n., v., cured, curing. n. 1. treatment of disease-medicine-شفاء .

prevent , n. hinder; stop. preventable, preventable-منع

avoid v. 1 keep away 2 run away-تجنب

Second semester theme 4 unit 3

exceed , v. go further than – more-تجاوز

domestic , adj. 1. of or related to the home-منزلي

exploit – take advantage of other people or use them-يستغل

fund , n. 1. give money-نقويل

estimate , v., mated, mating, n. v. . 1. Calculate more or less-تقدير

labor , n. 1. bodily hard work-العمل

soldier , n. 1. member of army-جندي

sector --- part or department-القطاع

complicate , v., cated, cating. make difficult-تعقد

prohibited-----prevent or stop from doing-ممنوع

violate , v., lated, lating. 1. break the rights of somebody or break the laws-تنتهك

refuse , v., fused, fusing, n. v. 1. don't accept-رفض

violent , adj. 1. very uncontrolled and strong-عنيف

lack , n. 1. shortage-نقص

aware , adj. having knowledge-مدرك

involve , v., volved, volving. 1. include as necessary or be a part of somerhing-شمل

issue --- topic-قضية

regulate, v., lated, lating. 1. control by rule, method-ضبط-سن القوانين

@70ED

clone , n., v., cloned, cloning. n. 1. living being created by non sexual reproduction person or thing regarded as identical to another. - استنساخ

genetic code n. arrangement of genetic information in chromosomes
الرمز الجيني-

modification n. 1 modifying or being modified. 2 change made- تعديل .

organism n. 1 individual plant or animal. 2 living being with interdependent parts. - كائن حي

donor , n. giver- المانحة

trait , n. characteristic- سمة

cell n. a smallest structural and functional unit of living matter- الخلية ,

nucleus , n., pl. clei, cleuses. 1. central part about which other parts are grouped. 2. central body of living cell- نواة .

embryo , n., pl. bryos. creature in first stages of development- جنين

uterus , n., pl. teri. part of woman's body in which embryo develops
الرحم-

giant —n. person or thing of great size, ability- of a very large kind .
عملاق-

extinct , adj. no longer living- that has died out- obsolete منقرض

vaccine , n. stuff injected into bloodstream to give protection and immunity - لقاح

resist —v. 1 stop and refuse to follow- مقاومة

transplant —v. 1 plant in another place- زرع

objection n. 1 expression or feeling of disagreement- اعتراض

Ethical - adj ---- goes with morals or . principles of behavior- أخلاقي

Theme 4 unit 5

free , adj., freer, freest, adv., v., freed, freeing. adj. 1. having personal rights or freedom. 2. independent. 3. open. Without control **مجانا**

trade , n., v., traded, trading. n. 1. buying, selling, or exchange of goods . **تجارة**

tend , v. 1. Incline in action or effect. 2. lead. 3. take care of- **تميل**

restrict , v. limit or control . restriction, n. restrictive- **حصر**

beneficial----- with lots of advantages- **مفيد**

import , v. 1. bring in from another country- **استيراد**

tax , n. 1. money regularly paid to government- **الضرائب**

barrier n. 1 difficulties that stand like a wall and stop things from happening- **الحاجز**

critic , n a person finding mistakes in something- **الناقد**

Standard —n. 1, quality- **القياسية** ,

Promote ----v---raise or encourage –help or support- **تعزيز**

extra -----more- **إضافية**

goods -----things for selling- **السلع**

consumer , n. 1. one that consumes. 2. one who buys goods for personal use- **المستهلك**

outcome----result- **نتائج**

poverty----n- being poor- **الفقر**

reduce , v., duced, ducing. 1. make less in size, 2. remove body weight.

reducible, adj. reduction, n. reducer- **تخفيض** ,

contribute , v.----help- **المساهمة**

export , v. . 1. send to other countries. n. . 2. what is sent. Exportation
تصدير -

dispute , v., puted, puting, n. v. 1. argue or quarrel- نزاع

rely on --v---depend on - الاعتماد على

damage —n. 1 harm or injury- الضرر .

Consume ----v----use up- تستهلك

compete v. (-ting) 1 take part in a competition or try to win- تنافس

prohibit-----prevent or stop from doing- يحظر

aspect ----view or side of a building or location facing a particular- جانب

labor , n. 1. bodily hard work- العمل

outweigh , v. go above in importance or become more important- تفوق

drawback , n. disadvantage- عيب-ناحية سلبية

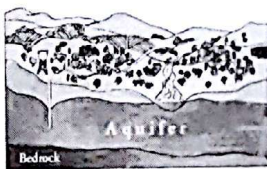
Theme5 introduction

fresh-- not salty, as water- نقي - طازج

Remote – far away - بعيد

available , adj. at hand for use- متاح

contain , v. 1. have within itself. 2. have space for. Container على تحتوي-



Aquifer is underground water المياه الجوفية

glacier—noun-----an extended collection of ice formed from snow falling and collecting over the years and moving very slowly, either going down from high mountains, as in valley glaciers, or moving outward from centers of collection as in continental glaciers. كتل جليدية-

scarce , adj., scarcer, scarcest. 1. not enough. 2. rare. scarcity- نادر

shortage n. (often foll. by of) absence; lack – not on hand but needed
نقص

conflict —n. 1 a condition of disagreement. B- fight. 2 (often foll. by of)
الصراع-

crisis n. (pl. crises) 1 time of danger or great difficulty- أزمة

sewage , n. wastes or rubbish carried by sewer- مياه المجاري

pesticide n. material for killing pests, esp. insect- المبيدات الحشرية

fertilizer or fertiliser a mixture of materials, added to soil or water to increase its productivity- الأسمدة-

supply , v., plied, plying, n., pl. plies. v. 1. give; provide. 2. fill 3. act of supplying. 4. that supplied. 5. store. Supplier- تمويل

extinct , adj. no longer living- منقرض- extinction

marine , adj. 1. of the sea or related to the sea- البحرية-

estimate , v., mated, mating, n. v. . 1. calculate roughly 2. rough calculation. 3. opinion. estimation- يقدر-

. Theme5 unit 1

disaster --n- very bad accident such as an earthquake or a plane crash. It was the second air disaster in the region. - كارثة

Remind . to cause to remember, remind her that she was on responsibility , تذكير

Original-----the first and real form of something, from which others are copied or translated, the original is in the British Museum- الأصلي

contents -----[plural] the things that are inside something such as a box, bottle, building, or room He emptied out the contents of his pockets onto the table.- محتويات

Port -----an area of water where ships stop, including the buildings around it-الميناء

pesticide a chemical used for killing insects, especially those that damage crops المبيدات-الحشرية

shore---- the land that is on the edge of a lake, river, or sea-شاطئ

toxic-----poisonous and harmful to people, animals, or the environment-سام

poverty -noun ---the state or condition of having little or no money, goods, or ways of support; condition of being poor-الفقر

fertilizer or fertiliser —(n.-- a mixture of materials, added to soil or water to increase its productivity-الأسمدة

climate—noun----.the weather conditions of a region, as temperature, air pressure, humidity, precipitation, sunshine, cloudiness, and winds, throughout the year, averaged over a series of years.-المناخ

assistance—noun----the act of assisting; help; aid; support.-المساعدة

dam—noun---a wall to stop the flow of water, esp. one of earth, stones, etc., built across a stream or river.-سد

increase—verb (used with object) to make larger, as in number, size, strength, or quality; add to: to increase taxes. زيادة

—verb (used without object) to become greater, as in number, size, strength, or quality: Sales of automobiles increased last year.-

decrease—verb (used without object) 1.-to make smaller or lessen in degree, number, strength, power, etc.: During the ten-day demonstration across the desert their supply of water decreased very fast. نقصان

—verb (used with object)2-to make less; cause to make smaller: to decrease one's work load

vast adjective, -er, -est, noun—adjective1-----of very large area or degree; huge: the vast reaches of outer space. - كبير

explore—verb (used with object)1.to go across (a region, area, etc.) for the goal of discovery: to explore the island. - استكشف

disappear—verb (used without object)1-.to stop to be seen; go from sight. - تختفي

Remain--verb (used without object)1.to continue in the same condition; continue: to remain at peace- تبقى

ecosystem—noun—a system formed by the interaction of a community of the living things with their environment - النظام البيئي

rate—noun—a certain number or total of one thing considered in relation to a unit of another thing and used as a standard or measure: at the rate of 60 miles an hour- معدل

Hemisphere—noun---(often initial capital letter) half of the earthly world or space area, esp. one of the halves into which the earth is divided. - نصف الكرة الأرضية

Theme5 unit 2

Wet noun, verb, wet or wet·ted, wet·ting.—adjective1. Covered with water or some other liquid: wet hands- رطب

-advanced, -advancing, noun, adjective—verb (used with object)1.

to move or bring forward: The general advanced his soldiers to the new place. - متقدم

Cool —adjective 1--Moderately cold; neither warm nor cold: a rather cool evening- بارد

retreat—noun the act of moving back or withdrawing - تراجع

variation —noun----Amount, rate, extent, or degree of change: a temperature variation of 40° in a particular climate

a different form of something; variant-**اختلاف**

decade—noun—a period of ten years: the three decades from 1976 to 2006-**العقد**

Precipitation---the amount of rain, snow, frozen rain, etc., that has fallen at a given place within a given period, usually expressed in inches or centimeters of water-**هطول**

Stable---stable —adj. (-bler, -blest) 1 not likely to move or change.-**مستقر**

release---release , v., leased, leasing, n. v. 1. let something go out for example release gases or secretes or somebody released from prison
الافراج

rapid-----adjective----.moving or acting with great speed; fast: a rapid worker-**سريع**

glacier—noun-----an extended collection of ice formed from snow falling and collecting over the years and moving very slowly, either going down from high mountains, as in valley glaciers, or moving outward from centers of collection as in continental glaciers.**الكتل الجليدية**

Rise---rising, noun—to increase in height, as the level of water: The river rose thirty feet in eight hours. Or to increase in amount, as prices. Or to increase in degree, strength, or power, as fever, color, etc-**ارتفاع**

polar—adjective--Connected to the North or South Pole-**قطبي**

Melt---to become liquid or water by warmth or heat, as ice, snow, butter, or metal-**صهر**

Fresh—adjective-1.newly made or obtained: fresh footprints.

2. not salty, as water-**نقي - طازج**

coast —n. border of land near the sea; seashore-**الساحل**

Theme5 unit 3

remote—adjective 1.---far apart; far distant in space; located at some distance away: the remote jungles of Brazil-بعيد

polar---adjective--of or related to the North or South Pole. -قطبي

species , n. group of related animals -الأنواع

demonstrate--to describe, explain, or show by examples, model, experiments, or the like -شرح

indicate v. show the condition of something-تشير

flightless—adjective--unable to flying: flightless birds such as the dodo. لا يطير

Native—adjective-1---being the place or environment in which a person was born or a thing came into being: one's native land-الأصلية

predator—noun 1. any living being that lives by hunting or depending on other creatures -المفترس

Stable--stable —adj. (-bler, -blest) 1 not likely to move or change-مستقرة

Diet--noun.---food and drink well thought-out in conditions of its qualities, composition, and its results on health: Milk is a healthy diet -حمية

Antarctica---noun--the continent surrounding the South Pole: almost entirely covered by an ice sheet. القارة القطبية الجنوبية

Arctic—adjective----1.Related to or located near the North Pole: the arctic region - قطبي شمالي

effect , n. 1. result. 2. power to produce results-تأثير

global---adjective 1.--Related to the whole world; worldwide; universal: the dream of global peace-العالمية

warm—adjective 1.---having or giving out a moderate degree of heat, as perceived by the senses: a warm bath-دافئ

population—noun --1.the total number of persons living in a country, city, or any district or area- الكثافة السكانية

decline , v., clined, clining, n. v. 1.fall short; make smaller. n. downward lessen. Falling -انخفاض

link—noun--1.---anything helping to connect one part or thing with another-الارتباط

overall--adverb, adjective-overall — adj. 1 total, complete of all (overall cost). 2 taking everything into account, general (overall improvement). —adv. 1 counting everything (cost £50 overall). 2 on the whole, generally-الشامل

fund---verb --1.-- give money or financial resources, as for some reason: a fund for his education; a health fund-يمول

hemisphere—noun-1-(often initial capital letter) half of the earthly world or space area, esp. one of the halves into which the earth is divided نصف الكرة الغربي

Theme5 unit 4

crisis n. (pl. crises) 1 time of danger or great difficulty-أزمة

conflict —n. 1 a condition of disagreement. B- fight. 2 (often foll. by of) الصراع-

population n. 1 people of a place, country, etc. 2 total number of people or any group of living things-السكان

lack —n. (usu. foll. by of) want, shortage. —v. be without or incomplete —needed but not on hand or present-نقص

shortage n. (often foll. by of) absence; lack — not on hand but needed -نقص

disagree v. (-ees, -eed, -eeing) (often foll. by with) 1 hold a different opinion. —don't agree with-نختلف

own , adj. 1. of or belonging to. Somebody v. 2. have something as yours . n. ownership, n-الخاصة-الملكية

border —n. 1 a line or region separating two countries. Example the Border between Scotland and England-الحدود

scarce , adj., scarcer, scarcest. 1. not enough. 2. Rare. noun Scarcity-نادر

glacier-noun-----an extended collection of ice formed from snow falling and collecting over the years and moving very slowly, either going down from high mountains, as in valley glaciers, or moving outward from centers of collection as in continental glaciers. الكتل الجليدية-

urban adj. of, living in, or located in a town or city-الحضرية

waste —v. (-ting) 1 stop using properly -fail to use-النفايات

leak —n. 1 a hole through which water or liquid go by accidentally تسرب-

evaporate v. (-ting) 1 turn from solid or hard or liquid like water into vapor evaporation n-تبخر

access , n. 1. right or means of moving toward something or enter - وصول

poverty n. 1 being poor don't have a lot of money-الفقر

damage —n. 1 harm or injury-الضرر

waterborne diseases -----Disease which are transmitted by drinking dirty water such as cholera الأمراض المنقولة عن طريق المياه
basin n. 1 round open container for holding liquids or preparing food in حوض-



aquifer is an underground water المياه الجوفية

resolve —v. to find a solution or answer to the problem-حل

Theme5 unit 5

pollute , v., luted, luting. contaminate or make foul. pollution, n.
تلوث- pollutant

defect —n. fault, wrong, mistake shortcoming. defection n. defector
خطأ- n

alga , n., pl. gae . water plant; seaweed-طحلب

sewage , n. wastes or rubbish carried by sewer مياه المجاري

impact , n. 1. result 2. influence; consequence-أثر

litter , n. 1.. scattered rubbish, etc-نفايات

fertilizer or fertiliser a mixture of materials, added to soil or water to increase its productivity-الأسمدة

dump —n. 1 place or small mountain for throwing rubbish-تفريغ

solid —adj. (-der, -dest) 1 hard in shape; not liquid like water or gas
الصلابة-

dispose --- get rid of or throw away-يتخلص من

marine , adj. 1. of the sea or related to the sea-البحرية

pesticide n. material for killing pests, esp. insect المبيدات الحشرية

harm , n. 1. Injury. 2.. hurt. Damage -harmful, adj-ضرر .

effect , n. 1. result. 2. power to produce results-تأثير

tide , n., v., tided, tiding. n. 1. Periodic rise and fall of sea waters المد -
والجزر

toxic-----poisonous and harmful to people, animals, or the environment
سام

algal bloom----- a fast increase or gathering in the population of algae in the water. Algal blooms may occur in freshwater as well as sea environments
ازدهار الطحالب و زيادة كميتها في فترة وجيزة

red tide ----- a fast increase or gathering in the population of poisonous algae that grow with some chemical poisonous material or algae in the water- المد الأحمر



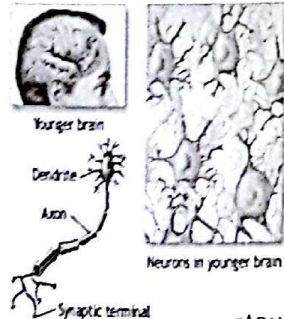
Aquifer is underground water المياه الجوفية

Acid , n. 1. chemical compound having hydrogen that can be replaced by a metal to form a salt- حمض

pollute , v., luted, luting. Make dirty pollution, n. pollutant- تلوث

medical —adj. related to medicine which is a material used in treating disease - طبي

nervous related to the nerves , n., v., nerved, nerving. n. which are group of thread or string like pieces that sends and receive messages between brain and other parts of the body- عصبي



#ADAM **disorder** , n. 1. without order. 2. illness or disease. v.

3. create disorder in. disorderly, adj- اضطراب

untreated adj. not treated or not dealt with غير المعالجة

waterborne diseases -----Disease which are spread by drinking dirty water such as cholera الأمراض المنقولة عن طريق المياه

coast —n. border of land near the sea; seashore- coastal-ad- الساحل

commission , n. 1 group of people giving authority to do a special task or work - اللجنة

float , v. 1. Rest or move on or in liquid or water, air, etc. n. 2. something that floats-الطفو

bit n. 1 small piece or amount-قطعة أو جزء

block —n. 1 hard piece of hard material, esp. stone or wood-كتلة

Block -v. 1 a (often foll. by up) stop-يوقف

digest —v. 1 take in (food) in the stomach . prepare to be absorbed by the body from stomach absorption. 2. digestion, n. **digestive**, adj. digestible, adj. digestibility-هضم

thereby adv. by that means, as a result of that-وبالتالي

great , adj. 1. very large. 2. important. greatly, adv-عظيم

garbage —n- rubbish-قمامة

patch —n. large or irregular distinguishable area. or a piece of-بقعة

stretch —v. 1 be able to be bigger in length or size. 2 make or become larger 3 place or be positioned at full length امتداد

research —n. (often attrib.) systematic investigation and study of materials, sources, etc., in order to set up facts and reach conclusions. — v. do research into or for. Researcher n-بحث

foundation n. 1 a hard ground or stand under a building. b (usu. in pl.) lowest part of a building, usu. below ground level. 2 material base. 3 basis, original principles and ideas-الأساس

consequence n. 1 result or effect of what has gone before. 2 importance. in consequence as a result. take the consequences accept the results of one's choice or action-نتيجة

quality n. (pl. -ies) 1 degree of superiority. 2 a general excellence (has quality). b (attrib.) of high quality (a quality product). 3 characteristic and adjectives, (has many good qualities). جودة