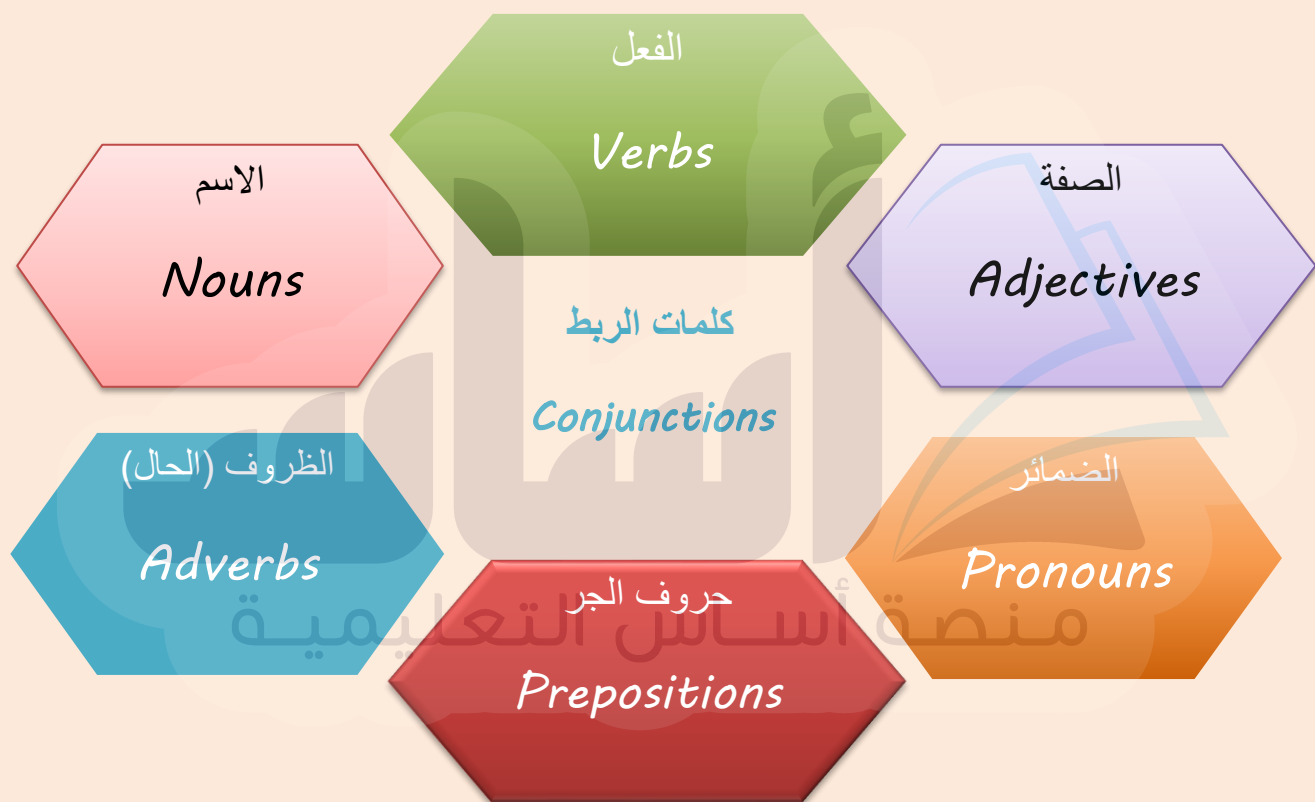


Parts of Speech

أقسام الكلام



Nouns

Uncountable

غير معدود

جميع الأسماء الغير معدودة تعامل معاملة المفرد

- **Languages:** English, Spanish, French
- **Games:** basketball, football, tennis
- **Food:** meat, bread, cheese
- **Materials:** wood, iron, gold, silver
- **Natural phenomena:** weather, heat, snow, rain, wind
- **Sciences and school subjects:** Math, physics, economics, chemistry, history
- **Diseases:** Chicken pox, cancer, diabetes
- **Abstract nouns:** beauty, freedom, love, honesty, time, work
- **Some concrete nouns:** furniture, money, traffic, luggage, baggage

Countable

معدود

| Singular / مفرد | Plural / جمع |
|--|---|
| school / house / car /student / chair / book ... | schools / houses / cars /students / chairs / books |
| box / bus / church / tomato / dish / quiz | boxes / buses / churches / tomatoes / dishes / quizzes |
| radio / zoo / video | radios / zoos / videos |
| wolf / life / knife / leaf | wolves / lives / knives / leaves |
| city / baby / story / country / party | cities / babies / stories / countries / parties |
| day / boy / key / guy | days / boys / keys / guys |
| man / woman / child / person / mouse / foot / tooth | men / women / children / people / mice / feet / teeth |
| sheep / fish / deer | sheep / fish / deer |

Adjectives

الصفات

serious old rich strong
big beautiful adjectives clean soft happy
free sick fast late friendly
great low

لا تنسوا انه الصفة تصف الاسم

Good boy, beautiful view, expensive car

ADJECTIVES

APPEARANCE

- Adorable
- Alert
- Attractive
- Bloody
- Bright
- Cloudy
- Dull
- Fancy
- Gorgeous
- Handsome
- Ugly
- Stormy

TIME

- Ancient
- Brief
- Early
- Fast
- Late
- Long
- Modern
- Old
- Quick
- Rapid
- Short
- Slow

CONDITION

- Alive
- Bad
- Breakable
- Careful
- Clever
- Crazy
- Dead
- Easy
- Expensive
- Modern
- Real
- Super

PERSONALITY

- Aggressive
- Ambitious
- Brave
- Bright
- Determined
- Fearless
- Helpful
- Honest
- Jealous
- Selfish
- Talented
- Wise

FEELINGS (+)

- Agreeable
- Amused
- Brave
- Calm
- Comfortable
- Delightful
- Eager
- Energetic
- Excited
- Grateful
- Lively
- Proud

FEELINGS (-)

- Anxious
- Clumsy
- Confused
- Defeated
- Depressed
- Disturbed
- Grumpy
- Jealous
- Nervous
- Sorrowful
- Troubled
- Weary

SOUND

- Deafening
- Faint
- Harsh
- Hushed
- Loud
- Melodic
- Muse
- Noisy
- Quiet
- Raspy
- Soft
- Voiceless

SIZE

- Big
- Fat
- Great
- Immense
- Large
- Little
- Massive
- Miniature
- Short
- Small
- Teeny
- Tiny

SHAPE

- Broad
- Curved
- Deep
- Flat
- High
- Low
- Narrow
- Round
- Square
- Steep
- Straight
- Wide

Verbs

الفعل

Main Verbs

فعل رئيسي

مشرح في الصفحة التالية

Helping Verbs (auxiliary)

فعل مساعد

To Do:

do
does
did

To Be:

am, is, are
was, were
been

To Have:

has
have
had

Modals:

will, would
can, could
shall, should
may, might, must,
have to, has to

الفعل المساعد قد يأتي مع الفعل الرئيسي أو لوحده،

ويستخدم لتكوين سؤال أو النفي

Main Verbs

فعل رئيسي

Regular verbs

فعل منتظم وهو الذي الذي
نضيف له

d/ed

لتحويله من:

التصريف الاول (المضارع)
للتصريف الثاني (الماضي)
أو الثالث

| V1 | V2 | V3 |
|--------|---------------------|---------------------|
| play | play ed | play ed |
| fix | fix ed | fix ed |
| invite | invite d | invite d |

Irregular verbs

فعل غير منتظم وهو الذي
يجب حفظ تصريفاته
لتحويله من:

التصريف الاول (المضارع)
للتصريف الثاني (الماضي)
أو الثالث

و الأفعال الغير منتظمة
عددها أقل بحيث أن حفظها
يمكنك من تمييز الفعل
المنتظم

| V1 | V2 | V3 |
|------|------|------|
| cut | cut | cut |
| make | made | made |
| come | came | come |

عزيزي الطالب في الصفحة التالية طريقة يمكنك من حفظ الأفعال الغير منتظمة
بوقت قياسي

| V1 | V2 | V3 |
|-------|---------|---------|
| buy | bought | bought |
| bring | brought | brought |
| catch | caught | caught |
| teach | taught | taught |
| think | thought | thought |

| V1 | V2 | V3 |
|-------|-------|-------|
| begin | began | begun |
| drink | drank | drunk |
| ring | rang | rung |
| sing | sang | sung |
| swim | swam | swum |

| V1 | V2 | V3 |
|-------|-------|-------|
| send | sent | sent |
| spend | spent | spent |
| build | built | built |
| bend | bent | bent |
| lend | lent | lent |

| V1 | V2 | V3 |
|------|------|------|
| cost | cost | cost |
| cut | cut | cut |
| hit | hit | hit |
| hurt | hurt | hurt |
| let | let | let |
| put | put | put |
| read | read | read |
| shut | shut | shut |

| V1 | V2 | V3 |
|-------|-------|--------|
| draw | drew | drawn |
| grow | grew | grown |
| throw | threw | thrown |
| know | knew | known |
| blow | blew | blown |
| fly | flew | flown |

| V1 | V2 | V3 |
|--------|--------|--------|
| come | came | come |
| become | became | become |
| run | ran | run |

| V1 | V2 | V3 |
|-------|--------|--------|
| burn | burnt | burnt |
| smell | smelt | smelt |
| deal | dealt | dealt |
| dream | dreamt | dreamt |
| keep | kept | kept |
| sleep | slept | slept |
| feel | felt | felt |
| mean | meant | meant |

| V1 | V2 | V3 |
|---------|---------|-----------|
| break | broke | broken |
| speak | spoke | spoken |
| steal | stole | stolen |
| choose | chose | chosen |
| forget | forgot | forgotten |
| wear | wore | worn |
| wake up | woke up | woken up |

| V1 | V2 | V3 |
|-------|-------|-------|
| get | got | got |
| win | won | won |
| hold | held | held |
| hear | heard | heard |
| make | made | made |
| lead | led | led |
| meet | met | met |
| feed | fed | fed |
| sit | sat | sat |
| have | had | had |
| stick | stuck | stuck |

| V1 | V2 | V3 |
|------|-----------|-------|
| Be | was, were | been |
| see | saw | seen |
| do | did | done |
| go | went | gone |
| show | showed | shown |

| V1 | V2 | V3 |
|------------|------------|------------|
| Find | Found | Found |
| Leave | Left | Left |
| Lose | Lost | lost |
| pay | paid | paid |
| say | said | said |
| sell | sold | sold |
| tell | told | told |
| shine | shone | shone |
| stand | stood | stood |
| understand | understood | understood |

| V1 | V2 | V3 |
|---------|---------|----------|
| bite | bit | bitten |
| hide | hid | hidden |
| drive | drove | driven |
| ride | rode | ridden |
| rise | rose | risen |
| eat | ate | eaten |
| fall | fell | fallen |
| forgive | forgave | forgiven |
| give | gave | given |
| shake | shook | shaken |
| take | took | taken |
| write | wrote | written |



| How | How much | Where | How often | When |
|--------------|------------|------------|--------------|------------|
| Secretly | Fully | Towards | Never | Last year |
| Fast | Almost | There | Sometimes | Last month |
| Well | Rather | Inside | Often | Today |
| Quickly | Extremely | Here | Usually | Tomorrow |
| Easily | Entirely | Back | Generally | Last week |
| Slowly | Too | Far | Occasionally | Later |
| Lowly | Fairly | Above | Seldom | Soon |
| Accidentally | Enormously | Abroad | Rarely | Now |
| Weetly | Very | Behind | Normally | Yesterday |
| Emotely | Just | Away | Frequently | Tonight |
| Badly | Barely | Outside | Hardly ever | Already |
| Carefully | Enough | Downstairs | Always | Then |
| Closely | Deeply | Nearby | | |
| Quietly | Completely | Indoor | | |
| Specifically | | In | | |
| Cheerfully | | Out | | |
| Strongly | | Elsewhere | | |
| Beautifully | | Anywhere | | |
| Worriedly | | | | |
| Wishfully | | | | |
| Grimly | | | | |
| Eagerly | | | | |

الظرف هو كلمة تصف الفعل أو الصفة و غالبا ما يتكون الظرف من صفة مضاف لها:

ly → slowly / quickly

Speak slowly / drive quickly → الحال يصف حدوث الفعل

Extremely hot / highly intelligent → الحال يصف الصفة

PRONOUNS



الضمائر

Subject / الفاعل

| | |
|------|--------------------|
| I | أنا |
| he | هو |
| she | هي |
| they | هم، هن |
| We | نحن |
| You | أنت، أنتم |
| it | لغير العاقل المفرد |
| | جماد، حيوان، نبات |

Object / مفعول به

| |
|------|
| me |
| him |
| her |
| them |
| us |
| you |
| it |

ما هو الفرق بين الضمير في حالة الفاعل و المفعول به ؟

لمعرفة هذا الفرق يجب اولاً توضيح تركيب الجمل في اللغة الإنجليزية

مفعول به فعل فاعل

Subject + Verb + - Object

- Adjective
- Noun
- Preposition + noun

أمثلة:

1. Rashed **played** football.
2. Sara **opened** the door.

في حالة جاء الضمير قبل الفعل يسمى فاعل أما إذا جاء بعد الفعل يسمى مفعولا به.

- A) **I** saw Rashed. B) Rashed saw **me**.

في كلا الجملتين الضمير له نفس المعنى وهو "أنا" ولكن الفرق موقع الضمير سواء قبل الفعل أو بعده.

- A) **He** saw Rashed.
B) Rashed saw **him**.

منصة أساس التعليم

تمرين: اختر الاجابة الصحيحة مستبدلا ما تحته خط بالضمير المناسب

1. Sami saw Ahmad last week.
a. he b. him c. her
2. Open the window.
a. it b. him c. her
3. Rana made a cupcake.
a. her b. he c. she
4. Can you tell the boys?
a. they b. them c. him
5. The children went to school.
a. they b. them c. her

الاجابات :

1. him 2. it 3. she 4. them 5. they

Possessive Adjective

my
your
his
her
its
our
your
their

+ noun

These are **my** shoes.



| | |
|-------|--------------------|
| my | لي |
| his | له |
| her | لها |
| your | لك ، لكم |
| our | لنا |
| their | لهم، لهن |
| Its | لغير العاقل المفرد |

ضمائر الملكية يتبعها اسم سواء كان مفرد أو جمع أو غير معدود
my name, **my** car, **his** house, **her** father, **our** friend, **their** books

تمرين: اختر ضمير الملكية المناسب بالاعتماد على ما تحته خط

1. I have lost Keys.

a. his b. my c. her

2. Rawan broke window.

a. his b. my c. her

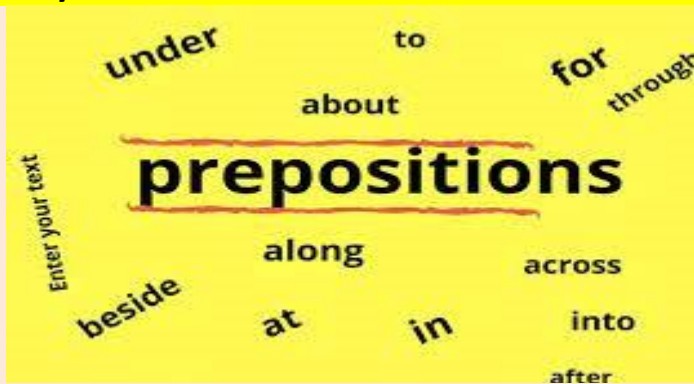
3. Fadi gave me books.

a. his b. my c. her

4. We washed car.

a. his b. my c. our

Answers: 1. my 2. her 3. his 4. our



حُرُوف الجر

يأتي حرف الجر قبل الاسم لتوضيح مكان، زمان أو حركة وهذه بعض منها

Time / الزمان

after, before,
by, until,
since, during

Place / المكان

on, in, at,
under, over,
near, between

Movement

الحركة




out of, upon,
toward, up,
down

بعض حروف الجر لها أكثر من استخدام ، فقد تدل على مكان أو زمان حسب الجملة

at school , at home, at 5:00 pm, on the table, on time, on Monday, in Amman,
in 2004,



كلمات الربط تربط بين جملتين أو أكثر و لها عدة استخدامات ومنها ما يدل على مقارنة، سبب، نتيجة، مكانالخ، وسوف نتعرفون عليها لاحقاً عند البدء في المادة.

| | | |
|--|--|--|
| Comparison Than Rather than Whether As much as Whereas | Time After As soon as Until Whenever Now that | Concession Though Although Even though  |
| Relative Pronouns Who Whoever Whom Whomever Whose | Reason Because Since So that In order (to) As | Condition If Only if Unless Provided that Assuming that |
| Place Where Wherever  | Relative Adjectives That Whatever Which Whichever | Manner How As though As if  |

Questions

Yes/No - Questions

هو سؤال يبدأ بفعل مساعد
وسمي بهذا الاسم لأن الإجابة
تكون ب: نعم أو لا
حيث أن معنى السؤال هو:
هل؟

Do: do, does, did

Have: have, has, had

Be: am, is, are, was, were

**Modal: will, would, can,
could, shall, should, may,
might, must**

Example

Do you like English? Yes

Wh-Questions

هو سؤال يبدأ بكلمة سؤال
توضح معلومات محددة:

Where للمكان، أين

When للزمان، متى

Why للسبب، لماذا

What ماذا

Which للتخيير، أي

How كيف

Example: Where do you live?

I live in Amman

كيف تتعامل مع أسئلة القطع؟

1. سؤال الضمير:

What does the underlined pronoun/word "....." refers to?

• Who مكان, which جماد, where: شخص

تعود الضمائر السابقة على ما قبلها مباشرة (غالبا)

• they, them, their, others

تعود الضمائر السابقة على جمع (سواء عاقل او غير عاقل)

• it, its (this)

تعود الضمائر السابقة على مفرد غير عاقل

• he, him, his

تعود الضمائر السابقة على مفرد مذكر

• she, her

تعود الضمائر السابقة على مفرد مؤنث

• I, my, me

تعود الضمائر السابقة على الشخص الرئيسي في الفقرة أو:

The writer

• You, your

تعود الضمائر السابقة على الشخص الرئيسي في الفقرة أو

the reader(s)

يجب الانتباه أنه لمعرفة على من يعود الضمير نعود لما قبله

حتى نصل لأول علامة ترقيم

2. سؤال الاقتباس:

Quote / Write down the sentence which indicates that

المقصود من السؤال هو اعطاء جملة كاملة من النقطة الى النقطة

3. سؤال التعداد

يحتوي السؤال على رقم :

two, three...

هناك كلمات مهمه تأتي غالباً في هذا السؤال تساعد في تحديد الاجابة الصحيحة :

أسباب reasons

نتائج results / consequences

طرق ways

فوائد benefits

عوامل factors

ايجابيات advantages

سلبيات disadvantages

أهداف purposes

مميزات , خصائص qualities / features / characteristics

آثار impacts / effects

اختلافات differences

تشابهات similarities

اجراءات procedures

مسببات causes

أمثلة examples

4. سؤال المعنى:

المطلوب هو استخراج المعنى الصحيح من النص حيث يعطى الطالب المصطلح و عليه استخراج الكلمة الدالة عليه

Find the word from the text which means “.....”

5. الأسئلة الاستنتاجية

المطلوب هو اعطاء نقاط من خارج النص (من الممكن الاستعانة بكلمات موجودة في النص لاعطاء الحل)

الصيغة الأولى:

..... Think of this statement, and in two sentences, write your point of view.

يمكن بدء الاجابة كما يلي:

I agree/ disagree with statement for two reasons

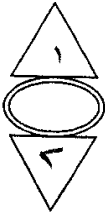
الصيغة الثانية:

..... Suggest three

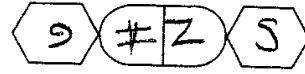
يمكن بدء الاجابة كما يلي:

In my opinion, I think that there are three + such as + نكمل من بعدها في السؤال + three +

في الصفحة التالية ستجد نموذج لأحد الامتحانات الوزارية
لتتعرف عزيزي الطالب على طبيعة أسئلة القطع



بسم الله الرحمن الرحيم



THE HASHEMITE KINGDOM OF JORDAN
MINISTRY OF EDUCATION
GENERAL SECONDARY CERTIFICATE EXAMINATION-2019
(خطبة ٢٠١٩) / GENERAL ENGLISH

(وثيقة محمية/محدود)

DATE: Saturday, 22th of June, 2019**TIME: 2 HOURS**

٢- للمتقدمين في الفروع الأكاديمية.

ملحوظات: ١- أجب عن أسئلة هذه الورقة جميعها.

٣- عدد الأسئلة: (٥)، وعدد الصفحات (٤).

Read the following article carefully, and then in your ANSWER BOOKLET answer all the questions that follow. Your answers should be based on the article.

It's normal to feel a bit blue from time to time. However, studies show that negative emotions can harm the body.

Anger can also have harmful effects on health. When you see red, your blood pressure is raised and you can suffer from headaches, sleep problems and digestive problems. However, what about positive feelings and attitudes? Until recently, scientists had not investigated whether there is a link between positive feelings and good health.

Then, in a study that had followed more than 6,000 men and women aged 25 to 74 for 20 years, researchers found that positivity reduced the risk of heart disease. **They** also found other factors that influence health positively such as a supportive network of family and friends, and an optimistic outlook on life.

The research findings showed that children who were more able to stay focused on a task, and who had a more positive attitude to life at age seven, were usually in better health 30 years later.

Some health professionals believe that bad lifestyle choices, such as smoking or lack of exercise, are the reason for heart disease.

Question Number One (60 points)

- A. 1. The article states some possible effects of anger on someone's health. Write down three of these effects. (12 points)
2. Certain factors were found to influence the health positively. Write down two of these factors. (8 points)
3. Quote the sentence which states the examples of bad lifestyle choices. (5 points)
4. Find an idiom in the text which refers to "sadness". (5 points)
5. What does the underlined word "**They**" refer to? (6 points)
6. The article states two research findings about children who were in better health 30 years later. Write these two findings down. (6 points)
7. It is said that optimistic people do not make bad lifestyle decisions. Think of this statement and, in two sentences, write down your point of view. (6 points)
8. Some people can easily control their anger when it appears. Suggest three possible ways to overcome one's anger. (6 points)

SEE PAGE TWO//// „

المفردات الرئيسية للوحدة الأولى

| | | | |
|----------------|------------------|-------------------|-------------------|
| Types | أنواع | Learning | التعلم |
| Metal | معدينية | Presented | تُعرض |
| Machine | آلة | Interesting | ممتعة |
| Seabed | قاع البحر | challenging | تحدي |
| Developed | طورت | whiteboard | اللوحة الذكية |
| Inventors | المخترعين | screen | شاشة |
| Generation | جيل | educational | تعليمي |
| Model | النوع | languages | اللغات |
| Accommodate | يتسع | available | مُتاحة |
| decade | العقد | tasks | مهام |
| Scientists | العلماء | photographs | صور |
| complete | لانتهاء | researching | البحث |
| calculation | عملية حسابية | interviews | مقابلات |
| produced | أنتجت | diagrams | رسوم بيانية |
| floppy disk | القرص المرن | ideal | مثالي |
| information | المعلومات | pair | ثنائي |
| World Wide Web | الشبكة العالمية | group | مجموعة |
| watches | ساعات يد | blog ,diary | مفكرة |
| capable of | قادرة على | website | موقع انترنت |
| changes | تغيرات | classroom | الصف |
| aspects | مناحي | contribute | يساهم |
| rely on | تعتمد | post | يرسل |
| travel | ننتقل | social media | التواصل الاجتماعي |
| heated | تُدفاً | send | يرسل |
| connects | يربط | summarise | يلخص |
| Communication | تواصل | skill | المهارة |
| experts | الخبراء | exchanges | تبادل |
| each other | بعضها البعض | useful | مفيد |
| consequence | نتيجة | country | دولة |
| increasingly | بشكل متزايد | system | نظام |
| fridge | الثلاجة | invite | دعوة |
| record | تسجل | guest | ضيف |
| heart rate | معدل نبضات القلب | lesson | درس |
| exercise | التمرين | check | يتحقق, يتأكد |
| excited | متحمس | compare | يقارن |
| comfortable | راحة | monitor | يراقب |
| control | التحكم | security settings | ضبط الأمان |
| wonder | يتساءل | nightmare | كابوس |
| criminals | المجرمون | | |
| access | الوصول | | |

معاني الوحدة الثانية – الفصل الأول

| | | | | | |
|---------------|------------------|-----------------|----------------|-----------------|--------------|
| Skeptical | متشكك | positive | ايجابي | adults | بالغين |
| Validity | صحة | feelings | مشاعر | overweight | وزن زائد |
| Homoeopathy | المعالجة المثلية | positivity | الايجابية | obese | سمين |
| Acupuncture | الوخز بالابر | risk | مخاطرة | popularity | شعبية |
| Complementary | العلاج المكمل | factors | عوامل | advice | نصيحة |
| medicine | | health | صحة | teenagers | مراهقين |
| non- | العلاج | optimistic | متفائل | target | هدف |
| conventional | الغير تقليدي | outlook | نظرة | active | نشط |
| treatment | علاج | attitude | موقف | recommend | يوصي |
| medical | طبي | controversial | موضع خلاف | activities | نشاطات |
| degree | شهادة | lack | قلة | moderate | معتدل |
| perception | النظرة | decisions | قرارات | strenuous | مجهد |
| private | خاص | circumstances | ظروف | strengthens | يقوي |
| consultants | أخصائيون | environment | بيئة | muscles | عضلات |
| critics | الناقدون | setback | انتكاسة | calories | سعرات |
| evidence | دليل | qualities | خصائص | burn | حرارية |
| common | شائع | improve | يحسن | fitter | يحرق |
| treat | يعالج | bounce back | يتحسن | cope with | رشيق |
| ailment | اعتلال, مرض | commitment | التزام | stress | يتعامل مع |
| patients | مرضى | priority | اولوية | suffer | توتر |
| choice | اختيار | education | تعليم | headaches | يعاني |
| herbal | عشبي | economic | اقتصادي | digestive | صداع |
| complaints | امراض | sanitation | الصرف الصحي | work force | هضمي |
| remedy | علاج | diet | حمية غذائية | benefits | فوائد |
| viable | ناجح | community | مجتمع | see red | يغضب |
| option | اختيار | healthcare | رعاية صحية | blood pressure | ضغط الدم |
| conditions | حالات | services | خدمات | harmful | مؤذي, ضار |
| anxiety | قلق | increasing | ازدياد | effects | آثار |
| depression | اكتئاب | dental clinic | عيادة طب اسنان | harm | يؤذي |
| allergies | حساسية | remote | بعيد | anger | غضب |
| substitute | يستبدل | areas | مناطق | mortality rates | معدل الوفيات |
| immunizations | مطعوم | electricity | كهرباء | decline | يهبط |
| produce | ينتج | focusing | تركيز | deaths | وفيات |
| antibodies | اجسام مضادة | primary | اساسي | | |
| protect | يحمي | facilities | مرافق, تسهيلات | | |
| diseases | امراض | neglected | يهمل | | |
| alien | غريب | advanced | متقدم | | |
| concept | مفهوم | spread | ينتشر | | |
| bit blue | حزين | life expectancy | متوسط العمر | | |
| negative | سلبي | statistics | احصائيات | | |
| emotions | عواطف | infant | حديثو الولادة | | |

معاني الوحدة الثالثة – الفصل الأول

| | | | | | |
|-----------------|----------------|-----------------|---------------|--------------|----------|
| apparatus | معدات | disabled | عاجز | cultural | ثقافي |
| equipment | معدات | thoughts | أفكار | similarities | تشابهات |
| appendage | طرف | operate | يشغل | demand | طلب |
| limb | طرف | wheelchair | كرسي متحرك | expansion | توسعة |
| artificial | اصطناعي | brain | دماغ | capacity | سعة |
| prosthetic | اصطناعي | decision | قرار | radiotherapy | علاج |
| sponsor | يمول | abilities | قدرات | | بالاشعاع |
| fund | يمول | humans | الانسان | library | مكتبة |
| tour | جولة، رحلة | benefit | يستفيد | difficult | صعب |
| organise | ينظم | brain damage | التلف الدماغي | facilities | مرافق |
| attention | انتباه، اهتمام | dementia | جنون، خرف | intelligence | ذكاء |
| invention | اختراع | stroke | سكتة دماغية | implants | زراعته |
| self-confidence | ثقة بالنفس | injuries | أضرار | | اعضاء |
| inspire | يلهم | coma | غيبوبة | vision | رؤية |
| risk | يخطر | neuroscientists | علماء الأعصاب | region | منطقة |
| waterproof | ضد الماء | confirmed | أكد | attract | يجذب |
| relatives | أقارب | scanner | المسح الضوئي | costs | يكلف |
| devices | اجهزة | meaningful | مفهوم | | |
| tiny | صغير | dialogue | حوار | | |
| heart monitor | شاشة مراقبة | conscious | وعي | | |
| attached | موصول | disputed | موضع خلاف | | |
| seat belt | حزام الامان | pain | ألم | | |
| emergency | طواريء | quality | نوعية | | |
| rescue | انقاذ | drug | عقار، دواء | | |
| fireproof | ضد الحريق | extend | يُطيل | | |
| helmet | خوذة | cancer | مرض السرطان | | |
| deserves | يستحق | reduce | يقلل | | |
| reputation | سمعة | symptoms | أعراض المرض | | |
| victim | ضحية | pill | حبة دواء | | |
| accident | حادث | side effects | اعراض جانبية | | |
| improvement | تحسن | sickness | غثيان | | |
| manipulate | يتحكم بمهارة | undergoing | خضوع | | |
| objects | أشياء | treatment | علاج | | |
| sensations | احاسيس | blocking | منع، حظر | | |
| trials | تجارب | cancerous cells | الخلايا | | |
| safety | أمان | trial | السرطانية | | |
| available | متاح | comprehensive | شامل | | |
| transform | يغير | paediatric | أطفال | | |
| operation | عملية | population | السكان | | |

معاني الوحدة الرابعة – الفصل الأول

| | | | | | |
|---------------|----------------|-----------------|---------------|-----------------|--------------|
| chemist | كيميائي | irrigation | ري | Reduce | يقلل |
| founder | مؤسس | influence | تأثير | footprint | أثر الكربون |
| chemistry | كيميائي | generations | أجيال | free zone | منطقة خالية |
| scales | مقاييس | instructions | تعليمات | pedestrian | المشاة |
| items | مواد | fertile | خصبة | operate | يشغل |
| Laboratory | مختبر | produced | أنتج | transport | نقل |
| Weigh | يزن | evidence | دليل | vehicles | مركبات |
| Gifted | موهوب | legacy | ارث | railways | سكك الحديد |
| Pupil | طالب | Megaprojects | مشاريع ضخمة | provided | زود |
| Musician | موسيقي | investment | استثمار | wind farms | مزارع |
| Established | أنشأ | designed | صمم | | الرياح |
| Harmony | تناغم | encourage | يشجع | solar power | الطاقة |
| composition | مقطوعه موسيقية | economic | اقتصادي | hydrogen plant | الشمسية |
| theory | نظرية | growth | نمو | | معمل |
| wealthy | غني | expensive | مكلف | | الهيدروجين |
| university | جامعه | attract | يجذب | desalination | تحلية المياه |
| supervised | أشرف | media coverage | تغطية اعلامية | recycle | يعيد تدوير |
| Mosque | مسجد | motorways | شوارع رئيسيه | industrial | صناعي |
| physician | طبيب | airports | مطارات | waste | نفايات |
| philosopher | فيلسوف | stations | محطات | Institute | مؤسسة |
| mathematician | عالم رياضيات | tunnels | انفاق | solutions | حلول |
| astronomer | فلكي | bridges | جسور | support | يدعم |
| polymath | متعدد المعرفه | concept | مفهوم | global | عالمي |
| discoveries | اكتشافات | criticise | ينتقد | environmental | بيئي |
| arithmetic | علم الحساب | environment | بيئة | conservation | محافظة |
| geometry | هندسة | issues | قضايا | organisations | منظمات |
| engineer | مهندس | development | تطوير | criticism | انتقاد |
| passions | شغف, اهتمام | neutral | خالي | sustainable | دائم |
| botany | علم النباتات | Zero waste | خالي من | sustainability | استمرارية |
| agriculture | الزراعة | | النفايات | priority | أولوية |
| scholar | عالم | artificially | صناعي | | |
| practical | عملي | residents | سكان | outweigh | يفوق في |
| experience | خبرة | commuters | مسافرين | | الأهميه |
| achieved | حقق, أنجز | environmentally | صديق للبيئة | blueprint | مخطط |
| herbs | أعشاب | -friendly | | urban planning | تخطيط |
| described | وصف | | | | حضري |
| soil | تربة | products | منتجات | renewable | متجدد |
| worked out | وجد | advanced | متطور | Biological | نفايات |
| irrigate | يروي | energy grid | شبكة الطاقة | waste | جرثومية |
| underground | تحت الأرض | monitors | يراقب | negative effect | أثر سلبي |
| digging | حفر | electricity | كهرباء | pumps | مضخات |
| wells | ابار | designed | صمم | | |