

Theme 4 – Unit 1 - Introduction

Key vocabulary

| | | |
|----------------------------|---|--------------------|
| stressful | something that makes you feel worried, tense and nervous. | توتر - ضغط |
| congestion | crowding together of vehicles so that they can't move. | ازدحام مروري |
| road rage | violent and angry behaviour by drivers towards other drivers. | غضب الطريق |
| statistics | sets of numbers representing facts or measurements. | إحصائيات |
| biofuels | fuel produced from living matter such as plants and trees. | وقود حيوي |
| powering | supplying energy to make a machine work. | تشغيل |
| commercial | related to business. | تجاري |
| air traffic control | directing pilots from the ground so that planes can fly in and out of airports in a safe and orderly way. | برج مراقبة الطيران |
| ambitious | something that is good and worthwhile, but not easy to achieve. | طموح |
| network | system of lines that are connected to each other. | شبكة |
| aviation | industry of making and flying planes. | الطيران |
| currently | at the present time. | حالياً |
| emit | send (a gas) into the air. | ينبعث |
| conventional | normal, usual. | تقليدي - عادي |
| inedible | cannot be eaten. | غير صالح للأكل |
| derived from | produced from | مشتق من |

Theme 4 Vocabulary – Unit 1

| | | | |
|---------------------|----------------|-----------------|---------------|
| travel | يسافر – سفر | stage | مرحلة |
| transport | النقل | pioneers | رواد |
| pilot | طيار | credit | ينسب لـ |
| expect | يتوقع | experimental | تجريبي |
| considerable (adj.) | كبير – ضخم | experiment (v.) | يجرب |
| considerable (n.) | جدير بالاعتبار | repair | يصل - - تصليح |
| delay | تأخير | wings | اجنحة |
| reward | مكافأة | glider | طيارة شراعية |
| issue | مشكلة | crash | يصطدم |
| accident | حادث | surface | سطح |
| development | تطوير | contract | عقد |
| fields | مجالات | company | شركة |
| fuel | وقود | demonstration | وصف – مظاهرة |
| rapidly | بسرعة | demonstrate | يوصف – يتظاهر |
| pollution | تلوث | promise | يرعد – وعد |
| emission | انبعاث | support | يدعم – يشجع |
| partly | جزئياً | permission | انن – تصريح |
| entirely | كلياً | permit | يصرح – يأذن |
| mixture | خليط | inventor | مخترع |
| technician | فني | invention | اختراع |
| approve | يوافق | invent | يخترع |
| flight | رحلة طيران | slogan | شعار |
| algae | طحالب | astronaut | رائد فضاء |

Theme 4 – Unit 1 – Exercise on vocabulary

For each item, shade in the bubble ☐ next to the correct option.

1. There are many food stalls and restaurant tents lining the streets selling _____ kinds of food which everyone enjoys.
☐ inedible ☐ different ☐ comfortable ☐ useful
2. I got the computer on which I am _____ typing about a year ago.
☐ currently ☐ certainly ☐ carelessly ☐ suspiciously
3. The Wright Brothers are the _____ of aviation.
☐ pioneers ☐ prisoners ☐ failures ☐ explorers
4. The electric cars are environmentally friendly as they do not cause _____.
☐ reduction ☐ pollution ☐ population ☐ solution
5. Teachers should _____ training programmes and then help their students with practical lessons.
☐ attend ☐ avoid ☐ escape ☐ ignore
6. The first electric cars were _____ in the 1930s.
☐ declined ☐ prevented ☐ produced ☐ reduced
7. Parking near the school causes traffic _____.
☐ invention ☐ production ☐ congestion ☐ reflection
8. I went to a very bad restaurant yesterday. The food was _____ and disgusting.
☐ inedible ☐ different ☐ comfortable ☐ useful
9. The industry of _____ is changing rapidly as airlines look for new ways of powering commercial planes.
☐ education ☐ civilisation ☐ solution ☐ aviation
10. She is _____ working as a teacher.
☐ suddenly ☐ currently ☐ carelessly ☐ sadly
11. Scientists believe that temperatures will continue to _____.
☐ reduce ☐ raise ☐ risen ☐ rise
12. Oman has started a national rail _____ to link Oman with other Gulf Cooperation Council.
☐ housework ☐ network ☐ homework ☐ school work
13. Carbon dioxide _____ have increased in a way that cause air pollution.
☐ emissions ☐ revisions ☐ television ☐ destination

14. Henry Dupont was a _____ in the translation of ancient Egyptian texts.

- ☐ pioneer ☐ producer ☐ presenter ☐ prospect

15. The amount of carbon dioxide and other greenhouse gases that planes _____ is called carbon footprint.

- ☐ reduce ☐ decrease ☐ rise ☐ emit

16. If you want to _____ sunburn, you should use this cream.

- ☐ attend ☐ avoid ☐ escape ☐ ignore

17. There has been a _____ rise in the number of people out of work.

- ☐ slow ☐ rapid ☐ quiet ☐ gradual

18. She uses a special cream to _____ her skin from the sun.

- ☐ show ☐ avoid ☐ protect ☐ cover

19. The local people are very upset with our project as it causes a lot of _____.

- ☐ advantage ☐ support ☐ competition ☐ pollution

20. Tomas Edison is the _____ of the electric light bulb.

- ☐ inventor ☐ director ☐ doctor ☐ explorer

Theme 4 Vocabulary – Unit 2

| | | |
|-------------------------|---|---------------------|
| Traffic jam | A situation where the traffic can't move because too many vehicles are crowded together. | ازدحام مروري |
| Beat the traffic | Travel at a time when there is less traffic on the roads in order to avoid getting stuck in traffic jams. | التغلب على الازدحام |

| | | | |
|------------|-----------------|------------------|------------------|
| late | متأخر | prisoner | سجين |
| stuck | يتعلق | alarming | مُفلق |
| frustrated | محبط | rate | معدل |
| angry | غاضب | ownership | ملكية |
| relaxed | مرتاح | clog up | يغلق |
| tired | مُتعب | affect | يؤثر على |
| exhausted | منهك – متعب جدا | risk | خطر |
| nervous | عصبي | paved roads | طرق ممهدة |
| impatient | غير صبور | public transport | المواصلات العامة |
| irritated | منزعج | conference | مؤتمر |
| calm | هادئ | plan | خطة |
| stressed | متوتر – مضغوط | discuss | يناقش |
| worried | قلق | persuade | يقنع |
| boss | رئيس | Chief Executive | الرئيس التنفيذي |
| fault | خطأ – ذنب | manufacture | يصنع |
| fire | يطرد | environmental | بيئي |
| hurricane | إعصار | expert | خبير |
| solve | يحل | own | يملك |

Theme 4 – Unit 2- Grammar

Present Perfect

have ('ve) / has ('s) + p.p.

- She has already cooked lunch.
- They have just finished work.

Usage Use the *present perfect* for expressing :

1. an action or experience in the past when the experience is more important than stating the time.

- **Have** you **ever been** to Thailand? - No, but I **'ve visited** Malaysia.

2. an action which started in the past but which is not finished.

- The number of students graduating from Sultan Qaboos University **has increased** each year.

3. an action which happened recently and which affects the present; often used for news items.

- A terrible hurricane **has just happened** in America.

We use the present perfect with these words

(already– just - ever – never – yet)

- The boys **have already eaten** their lunch.
- Ahmed **has just arrived** home.
- **Have** you **ever travelled** abroad?
- **Have** you **travelled** abroad **yet** ?
- She **has never played** football.
- She **hasn't played** football **yet**.

Present Perfect continuous

have ('ve) / has ('s) + been + v. ing

- She **has been cooking** lunch all afternoon.
- They **have been playing** football for 2 hours.

Usage Use the *present perfect continuous* for expressing :

1. an action or experience which started in the past and is still continuing

- He's **been living** in Muscat for six months.

2. an action which started in the past, and has been continuing and now affects the present

- Our exams **have been getting** more and more difficult.

We use the present perfect continuous with:

all(morning – afternoon – evening – night – day – week – year ...)

- I **have been calling** you all day.

- Ali **has been watching** TV all night.

since / for

We use since and for to talk about how long an action has continued up to the present.

present perfect / continuous + **since** + beginning of period

present perfect / continuous + **for** + whole period of time

| since | for |
|--------------------|----------------------------|
| 2004 / 2015 | 5 years |
| March / April | 2 months |
| Saturday / Monday | 4 days |
| 6 O'clock | 3 hours / half an hour |
| winter / summer | a season |
| last week/year ... | the last year ... |
| yesterday | a week / a month |
| I was in Cairo ... | a long time |
| We met Ali... | ages |
| | many weeks / years |
| | several weeks / years |

- I have been living in Muscat **since 2016**. - I have been living in Muscat **for 5 years**.

- She has visited her uncle **since last week**. - She has visited her uncle **for a week**.

- I've been waiting for you **since 3 o'clock**. - I've been waiting for you **for 2 hours**.

- We haven't been to the cinema **for a long time**.

- She hasn't eaten chocolate cake **since her birthday party last week**.

Theme 4 – Unit 2 – Exercise on grammar

For each item, shade in the bubble ☐ next to the correct option.

1. Have you _____ been abroad?

- ☐ ever ☐ since ☐ never ☐ for

2. I've _____ a horse.

- ☐ ride ☐ ridden ☐ rode ☐ riding

3. Some children _____ a panda.

- ☐ has seen ☐ seen ☐ have seen ☐ seeing

4. Has the mother _____ a cake?

- ☐ made ☐ make ☐ makes ☐ making

5. I've been watching TV _____ 2 hours.

- ☐ since ☐ already ☐ for ☐ yet

6. They haven't studied English _____.

- ☐ since ☐ ever ☐ yet ☐ for

7. _____ you ever travelled abroad?

- ☐ Have ☐ Has ☐ Was ☐ Did

8. Ali has _____ swum in the swimming pool.

- ☐ yet ☐ just ☐ for ☐ since

9. They _____ English all day.

- ☐ studying ☐ has studied ☐ have studying ☐ have been studying

10. _____ Ahmed ever seen a lion?

- ☐ Have ☐ Has ☐ Were ☐ Does

11. I have already _____ the wall.

- ☐ climb ☐ climbing ☐ climbs ☐ climbed

12. How long have you _____ living in Oman?

- ☐ be ☐ did ☐ been ☐ was

13. Alia has been cooking lunch _____ 3 o'clock.

- ☐ since ☐ for ☐ ago ☐ yet

14. We have travelled to America _____ last year.

- ☐ for ☐ already ☐ since ☐ ever

15. I've been _____ TV all afternoon.

- ☐ watched ☐ watches ☐ watching ☐ watch

16. The boys _____ played the piano yet.

- ☐ hasn't ☐ didn't ☐ weren't ☐ haven't

17. The boy has been studying in this school _____ many years.

- ☐ for ☐ since ☐ just ☐ yet

18. We've lived in this house _____ 6 months.

- ☐ already ☐ since ☐ for ☐ ever

19. Our teacher of English has given us an exam _____ yesterday.

- ☐ ever ☐ for ☐ never ☐ since

20. He's been playing football _____ three hours.

- ☐ never ☐ for ☐ since ☐ ever

21. I've been waiting for him _____ this morning.

- ☐ since ☐ yet ☐ never ☐ for

22. It _____ since Thursday.

- ☐ has been raining ☐ has raining ☐ raining ☐ have been raining

23. We _____ been travelling for three days.

- ☐ have ☐ has ☐ was ☐ were

24. Asma's been living here _____ January.

- ☐ yet ☐ already ☐ for ☐ since

25. I've been _____ for him for an hour.

- ☐ waits ☐ waiting ☐ waited ☐ wait

Theme 4 Vocabulary – Unit 3

| | | |
|------------------|--|---------------|
| speed bump | raised area across a road. | مطب |
| residential area | districts where people live. | مناطق سكنية |
| fatality | death in an accident. | فاجعة – مصيبة |
| statistics | sets of numbers representing measurements. | احصائيات |
| minimum | the smallest amount. | الحد الأدنى |
| simulator | machine used in training people. | محاكاة |
| trend | the way a situation changes over a period of time. | اتجاه - توجه |

| | | | |
|------------|--------------|--------------------|-------------------------------|
| punishment | عقاب | involve | يشمل- يضم |
| a fine | غرامة | avoid | يتجنب |
| jail | سجن | respect | يحترم |
| institute | معهد | rules | قوانين |
| seatbelt | حزام الأمان | emphasis | يؤكد على |
| increase | يزداد | tailgate | يتتبع السيارة من الخلف مباشرة |
| decrease | يقل | rude | وقح |
| rise | يرتفع | aggressive | عنيف – عدواني |
| drop | يسقط | crazy | مجنون |
| fall | يسقط | signals | إشارات |
| grow | ينمو – يزداد | properly | بشكل صحيح |
| growth | نمو – ازدياد | confusing | مربك |
| expand | يتوسع | indicate | يشير الى |
| expansion | توسع | brake | يفرمل |
| reduce | يقل | scared | خائف |
| reduction | قلة | deaths | وفيات |
| awareness | وعي | injuries | إصابات |
| limits | حدود | vehicles inspected | فحص المركبات |

Theme 4 – Listening Exercise**LISTENING 1 (Items 1-7)****(7 marks)**

You are going to hear a conversation between **a husband and a wife**.

Listen, and shade in the bubble ☐ next to the correct option.

1. Tom and Ann are coming to Oman _____.
☐ to study ☐ to attend a conference ☐ for a visit
2. Ann is a _____.
☐ teacher ☐ nurse ☐ tour guide
3. Ali can't meet Tom and Ann because he has _____.
☐ to travel to Salalah ☐ an eye operation ☐ an appointment
4. Tom and Ann are staying in Oman for _____.
☐ three days ☐ one week ☐ two months
5. Ali decided to _____ for Tom and Ann.
☐ arrange a tour of Muscat ☐ organise a self-drive car ☐ buy some Omani presents
6. Tom likes _____.
☐ traditional souks ☐ photography ☐ Omani food
7. Tom and Ann will spend the last day of their trip in _____.
☐ Nizwa ☐ Nakhal ☐ Muscat

LISTENING 2 (Items 8-15)**(8 marks)**

You are going to hear a radio programme about **an inspiring woman**.

Part One: For each item, write a short answer (**not more than FOUR WORDS**).

8. What was Sally interested in as a child?

9. What was she doing when she applied for NASA's astronaut programme?

10. How many female candidates were chosen for the astronaut programme?

11. When was her first flight into space?

_____ (year)

Part Two: For each item, shade in the bubble ☐ next to the correct option.

12. Sally did not travel into space for a third time because of _____.

- ☐ training problems ☐ a shuttle disaster ☐ her retirement

13. The 'EarthKAM' project was aimed at _____.

- ☐ school students ☐ university students ☐ astronauts

14. The 'Sally Ride Science' company specialises in _____.

- ☐ earth pictures ☐ educational programmes ☐ science books

15. Sally died at the age of _____.

- ☐ 34 ☐ 61 ☐ 71

**LISTENING
SCORE**

| |
|-----------|
| |
| 15 |

Listening Link

<https://drive.google.com/file/d/1edRQ6QyKbqOcbH8ifcV648WQDwvg-CrW/view?usp=sharing>

Reading 1 Practice - Previous Exams

2015 – 2016 Semester One – First Session

Reading 1 (Items 1 – 7)

(7 marks)

Read the texts. Are the statements which follow each text **True** or **False**?

For each item, shade in the bubble (☐) under the correct option.

1. 'Nano' is designed for teenagers between sixteen and nineteen. It's full of glossy colour photos, and has articles on a wide range of topics. It also has a page where readers can ask for advice about their problems. It goes on sale once a month.

Statement

True

False

'Nano' is a magazine.

☐☐

2. 'SOS Children Village' is the largest orphan charity in the world. It works to meet the needs and protect the rights of the children who have lost their parents. It provides them with new families to live with. It also helps with their health and their education.

Statement

True

False

The organization helps handicapped children.

☐☐

3. There were no survivors among the two hundred people on board the plane. As it was approaching the airport, it suddenly lost power in both its engines and fell out of the sky. It crashed onto a housing estate, killing twenty-five more people on the ground.

Statement

True

False

225 people died in the disaster.

☐☐

4. Fruit-flies are very annoying, but unlike mosquitoes, they do not actually bite people. However, there is one problem. Pesticides, which are often used to kill the flies, can cause illness among humans, especially children and the elderly.

Statement

True

False

You can become ill from a fruit-fly bite.

☐☐

Reading 1 (continued)

5. Message:

Hi Khalid! This morning Sami came here to return your laptop. He says 'Thanks a lot!' for letting him use it. But now, he has another problem! He needs to take his son to the clinic, but his car has broken down. Can he borrow yours?

Statement

True

False

Sami wants to use Khalid's laptop.

☐☐

6. Last year, most visitors to the island came for the fishing. Sailing was also popular, especially among young people. However, this year, the new diving centre, which is located close to the beach, has attracted the largest number of tourists.

Statement

True

False

The **most** popular activity now is diving.

☐☐

7. As he prepared for battle against the Spanish, the Portuguese king was very worried. He only had twenty thousand soldiers – ten thousand less than the enemy. The Spanish army also had more guns and better equipment.

Statement

True

False

It looked as if the Spanish would win the battle.

☐☐

Reading 1 Practice - Previous Exams

2016 – 2017 Semester One – First Session

Reading 1 (Items 1 – 7)

(7 marks)

Read the texts. Are the statements which follow each text **True** or **False**?

For each item, shade in the bubble (☐) under the correct option.

1. Prince Rupert is an amazing city. You can enjoy walking on its white sandy beaches. Also, you can visit its beautiful new port, Cow Bay, where you can taste fresh seafood and shop in modern boutiques.

Statement

True

False

Prince Rupert is a coastal city.

☐☐

2. A language course in Europe will cost a fortune. However, learning a foreign language in your own country is also possible if you have a good teacher and practise as much as possible. In my opinion, learning a language in your home country can save you time and money.

Statement

True

False

It is more expensive to study a foreign language in your own country.

☐☐

3. I returned to my hometown after 12 years abroad. I remember, there was a small beautiful pond, full of goldfish in the town centre. Unfortunately, it has been replaced by an ugly new building that has two restaurants which serve horrible food.

Statement

True

False

The writer is pleased with the changes in his hometown.

☐☐

4. This is to inform you that the water supply will be cut for regular maintenance in the next 24 hours. Please advise everyone to use water wisely. You can call a water tanker or go to the nearest water station in case of an emergency.

Statement

True

False

People must go to the water station as the supply will be stopped.

☐☐

Reading 1 (continued)

5. Lake Muha, in the town of Dala, has shrunk by 70% in the last 20 years due to a lack of rain. One fisherman said sadly, "How can we survive?! Many types of fish are disappearing and the reason is that fish breeding has been badly affected because there is not enough water."

Statement

True

False

There are no fish in Lake Muha.

☐☐

6. Opera refers to a dramatic art form, originating in Europe, in which the emotional content is conveyed to the audience through music. However, the words of opera, are sung rather than spoken and are accompanied by various musical instruments. Nowadays, this art form has gained popularity internationally.

Statement

True

False

Opera is performed in Europe only.

☐☐

7. We booked a five day safari trip to Kenya. Unfortunately, we were only able to see a lion and two giraffes because of heavy rain. The trip was very disappointing as we had planned to go out for longer drives and take lots of photos.

Statement

True

False

They saw few animals on the safari trip.

☐☐

Reading 1 Practice - Previous Exams

2016 – 2017 Semester One – Second Session

Reading 1 (Items 1 – 7)

(7 marks)

Read the texts. Are the statements which follow each text **True** or **False**?

For each item, shade in the bubble (☐) under the correct option.

1. Football and rugby are two of the most popular sports. They both started in England with football being played first. After a couple of years, rugby also became famous. Today, these two sports are played worldwide and players of both sports are extremely well-paid.

Statement

True

False

Football and rugby began in the same year.

☐☐

2. Seals and sea lions are similar in some aspects, but they are also different. For example, both species can live in and out of the water, but seals are better adapted to be in the water than on land. Sea lions, however prefer to stay on land longer.

Statement

True

False

Seals can only live in water.

☐☐

3. Our company was voted the best airline three years ago. But after that unfortunate accident which happened last year, many people have lost confidence in our service and stopped flying with us. We will have to work on a marketing campaign to gain customers' trust.

Statement

True

False

Recently, the number of passengers has decreased.

☐☐

4. I'm getting better now. The doctor assured me that the operation was successful and there is nothing to be worried about. He told me I can go home tomorrow only after completing two physical therapy sessions.

Statement

True

False

The writer is in hospital.

☐☐

Reading 1 (continued)

5. Last year, I moved from Chennai to Charlotte. One of the first things I noticed was the beauty and cleanliness of the city. Charlotte restaurants are famous for serving the best French cuisine. Unfortunately, you can rarely find Indian restaurants.

Statement

True

False

There are a lot of Indian restaurants in Charlotte.

☐☐

6. Hi Hilal! Your friend Mohammed called to remind you about the horse race. It will still take place on Saturday but the race will start at 4 pm, not at 3 pm, as was previously announced. He promised he will be there on time.

Statement

True

False

The horse race will start one hour earlier.

☐☐

7. A natural face product has just arrived on the market. It is the best solution for teenagers who have skin problems. It washes away dirt and oil. After three days of use, you will notice the immediate disappearance of acne and blackheads.

Statement

True

False

The product advertised is a type of soap.

☐☐