



BTS 5 – Unit 1 L. 4-5

Lessons + Translation + Exercises + vocab

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Lesson 4

English Word/Verb	Arabic Meaning
Government	الحكومة
Building	بناء
Named	أطلق عليه اسم
Uses	يستخدم
Power	تزويد بالطاقة
Design	تصميم
Layout	تخطيط
Keeps	يبقي
Cool	بارد
Electricity	كهرباء
Used	يستخدم
Leave	يترك
Vehicles	مركبات
Reside	يعيش - يقيم
Plans	يخطط
Continue	يستمر
Example	مثال
Renewable Energy	الطاقة المتجددة



Topic

Masdar City: The World's Largest Eco-City

In 2006, the Emirati government began the **construction** of the world's largest eco-city, named Masdar.

The city is designed to **run on** **renewable energy**, particularly solar panels, which power the entire **community**.

مدينة مصدر: أكبر مدينة صديقة للبيئة في العالم

في عام 2006، بدأت الحكومة الإماراتية **بناء** أكبر مدينة صديقة للبيئة في العالم، وأطلقوا عليها اسم "مصدر".

تم تصميم المدينة **لتعمل على** **الطاقة المتجددة**، وخاصة الألواح الشمسية التي تزود المجتمع بأكمله بالطاقة.

<p>The layout and design of the buildings, including their walls, ensure that the city remains cool, reducing the need for electricity for air conditioning.</p> <p>Visitors must leave their conventional cars outside the city and use electric, driverless vehicles inside.</p> <p>At present, only students reside in Masdar, but future plans include building more homes and a school.</p> <p>The project is ongoing and stands as a prime example of renewable energy on a large scale.</p>	<p>تخطيط وتصميم المباني، بما في ذلك الجدران، يضمن أن تظل المدينة باردة، مما يقلل الحاجة لاستخدام الكهرباء لتبريد الهواء.</p> <p>يجب على الزوار ترك سياراتهم التقليدية خارج المدينة واستخدام المركبات الكهربائية ذاتية القيادة داخلها.</p> <p>في الوقت الحالي، يعيش الطلاب فقط في مدينة مصدر، ولكن هناك خطط لبناء المزيد من المنازل وحتى مدرسة في المستقبل.</p> <p>المشروع مستمر ويعتبر مثلاً بارزاً لاستخدام الطاقة المتجددة على نطاق واسع.</p>
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Choose the correct answer :-

- 1- When did the construction of Masdar start?
 - A) 2010
 - B) 2006
 - C) 2020
- 2- What powers the city of Masdar?
 - A) Wind turbines
 - B) Solar panels
 - C) Nuclear energy
- 3- What kind of **vehicles** **مركبات** are used in Masdar?
 - A) Gasoline cars
 - B) Bicycles
 - C) Electric, driverless vehicles
- 4- Who currently resides in Masdar?
 - A) Tourists
 - B) Students
 - C) Families

5- What future developments are planned خططت for Masdar?

- A) Amusement parks
- B) Skyscrapers
- C) More homes and a school

6- Why do visitors need to leave يترك their cars outside Masdar?

- A) There are no parking spaces
- B) The city only allows electric, driverless vehicles
- C) It's too hot for regular cars

7- What feature الميزة of the buildings helps keep Masdar cool?

- A) Thick walls and design
- B) Air conditioners installed in every room
- C) Trees surrounding the city

8- What is Masdar an example of?

- A) A technological city
- B) A city that uses renewable energy on a large scale
- C) A tourist destination

9- What type ما نوع of energy is primarily used يستخدم بشكل أساسي in Masdar?

- A) Fossil fuels
- B) Solar energy
- C) Hydroelectric power

10- What is a planned future addition to Masdar?

- A) A university
- B) A school
- C) A shopping mall

11- How does the design of Masdar help reduce تقليل the need for electricity?

- A) By installing wind turbines
- B) By using solar panels and efficient building designs
- C) By building underground houses

12- Who oversees يشرف على the development تطوير of Masdar City?

- A) The Emirati government
- B) Private companies
- C) A group of international investors

2. Would you like to live in Masdar? Why? Why not?

Answer:

Yes, I would like to live in Masdar because it is clean and uses solar energy. The cars are electric, and the city is good for the environment.

No,

3. What changes can you make at home to be more eco-friendly?

Answer:

I can turn off the lights when I don't need them, use less water, and recycle things like paper and plastic. I can also use less electricity.

*- Writing : (write about your own favourite or strange building

- Write about what type of building it is.
- Describe what it is made of.
- What special features does it have?
Is it energy-efficient?

My favourite building is

Guiding words : solar panel, eco-house, wood, stone, glass, mud

My favourite building

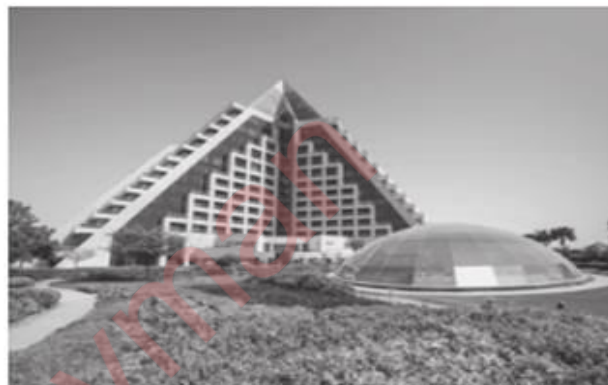
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1 Word study Complete the description of the building.

Use the words in the box to help you.

This building looks like a great big pyramid ⁽¹⁾. I think it might be a _____ ⁽²⁾. It was opened in _____ ⁽³⁾ and has over _____ ⁽⁴⁾ shops. There is an ancient _____ ⁽⁵⁾ underground and there is a beautiful stained _____ ⁽⁶⁾ window which is the _____ ⁽⁷⁾ of its kind.



largest shopping centre glass
300 souk pyramid 2001

Lesson 5 Out and about

Do you go out with your friends? Where do you go?

What do you do? When do you go?

Vocab L.5

Performing live	الأداء المباشر
Palace	قصر
Tickets	تذاكر
Office	مكتب
Free parking	مواقف مجانية
	عائلة
Family	
Friends	أصدقاء
Sports Day	يوم رياضي

Charity	جمعية خيرية
Food	طعام
Drink	مشروبات
Rides	ألعاب
Shopping Festival	مهرجان التسوق
Theme	موضوع
Fun	مرح
Entertainment	ترفيه
Musicians	موسيقيون
Bands	فرق موسيقية

Global Village القرية العالمية
Spring performance عرض الربيع

a

The Yollah Group performing live @ Al Hisn Palace Abu Dhabi, 26th April

What's on for young people?
Outdoor spring performance!
7 pm-late.
Buy tickets at the Yas Mall box office.
From 18th April.
Free parking in the palace grounds.

b

Blue Box Sports Day!

Bring your family and friends to this special fundraising sports day for Blue Box charities. There will be activities for all the family. Food, drink and fairground rides! All funds raised go to charity.

Where: Ralley Road Sports Centre Field
Date: 5th July at 11 am

c



Shopping Festival Don't miss it! 10th January

This season, the theme of the festival is fun!
Starts at 4 pm at Global Village.
There will be fun and entertainment with musicians and bands.

	Advert a	Advert b	Advert c
What?	Outdoor spring performance		
Where?			
When?		5th July	
What time?			4 pm
Other information			



Write (True) or (False) :-

- 1- The Yollah Group will be performing live at Al Hisn Palace, Abu Dhabi on the 26th of April. (.....)
- 2- Tickets for the Yollah Group performance can be bought at the Ralley Road Sports Centre Field. (.....)
- 3- Blue Box Sports Day will take place on the 5th of July at 11 am. (.....)
- 4- True or False: The Blue Box Sports Day is a fundraising event for Blue Box charities. (.....)
- 5- The Shopping Festival starts at 10 am on the 10th of January at Global Village. (.....)
- 6- The Shopping Festival will feature live musicians and bands for entertainment. (.....)
- 7- The Yollah Group performance will be an indoor spring performance for young people. (.....)

Exercises ; (Vocab L.4-5)

Choose the correct answer :-

1. The decided to build new roads to improve transportation.
○ (government - vehicles - electricity)
2. The of the new hospital **started** last year and is expected to finish soon.
○ (cool - building - continue)
3. The city is after a famous historical figure.
○ (power - named - leave)
4. Solar panels sunlight to generate energy.
○ (keep - use - reside)
5. The air conditioning system the building cool in summer.
○ (named - keeps - used)
6. The engineers are working on the of the new stadium.
○ (continue - vehicles - design)

7. The new project will rely on sources like wind and solar.
 - (layout - renewable energy - building)
8. Electric cars are an example of that reduce pollution.
 - (electricity - vehicles - layout)
9. The company plans to working on the project next year.
 - (leave - example - continue)
10. The factory is by renewable energy, reducing its carbon footprint.
 - (powered - named - cool)

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- 11- The concert was a huge success, **attracting** **تجذب** thousands of fans.
 - (palace - performing live - tickets)
- 12- The royal family resides in the located in the city center.
 - (rides - palace - office)
- 13- I need to buy for the spring performance before they sell out.
 - (friends - tickets - theme)
- 14- The festival offers to all visitors.
 - (charity - food - free parking)
- 15- We're spending the day at the, exploring different cultures.
 - (family - Global Village - drink)
- 16- Our event will take place next Saturday at the school stadium.
 - (musicians - sports day - bands)
- 17- The will feature live music and dance shows.
 - (shopping festival - spring performance - palace)
- 18- We decided to donate the proceeds to a local
 - (drink - food - charity)
- 19- There will be plenty of and drinks at the outdoor picnic.
 - (palace - sports day - food)
- 20- The starts next week, offering great deals on clothes and electronics.
 - (musicians - shopping festival - entertainment)

- 21- The theme park has exciting for all ages.
- (rides - tickets - friends)
- 22- The concert will have multiple performing live on stage.
- (musicians - theme - bands)
- 23- The and **entertainment** التسلية at the event were unforgettable.
- (tickets - fun - charity)
- 24- Local played at the outdoor event, creating a vibrant atmosphere.
- (musicians - free parking - spring performance)
- 25- The shopping mall is hosting an show with acrobats and dancers.
- (tickets - entertainment - food)

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What's app Group لمتابعه أوراق عمل صف خامس مترجمه باللغة العربيه ومزوده بالأسئله الرائعه

<https://chat.whatsapp.com/EwfUGacKB6j97euPsq3UyK>



لمتابعتنا على قناه اليوتيوب



<https://www.youtube.com/watch?v=kDH54DkGtNk>