



## Unit 7 Explorers & Inventors

First -Study the new words of the unit and know their meanings:

Word	Meaning	Word	meaning	Word	Meaning
engine	محرك	issue	عدد او اصدار	concert	حفلة موسيقية
inventor	مخترع	film	يصور	wonder	من العجائب
flight	رحلة طيران	cultural	ثقافي	ruin	آثار
invitation	دعوة	quite	جداً او للغاية	declare	يعلن
astronaut	رائد فضاء	relative	من الاقارب	familiar	مألوف
designer	مصمم	palace	قصر	e-card	بطاقة الكترونية
probably	محتمل	mausoleum	ضريح		

### Lesson (1 and 2) : Great Inventors.

Al-Idrisi

An Arab geographer who drew a silver map of the world.

Leonardo Da Vinci

An Italian artist who painted the most famous painting ( the Mona Lisa. )



The Wright Brothers

They had a repair shop in the USA and they invented the first plane.

Tim Berners-Lee

An English programmer who created the World Wide Web (www).



1-When were you born?  
2- What would you like to be in the future?

I was born in 2003.

I'd like to be a designer.

I'd like to be an astronaut.

Remember the Wh- questions:

Who - what - where - when - why

**Lesson (3 and 4) : Our Last Holidays.**

Where did you travel?

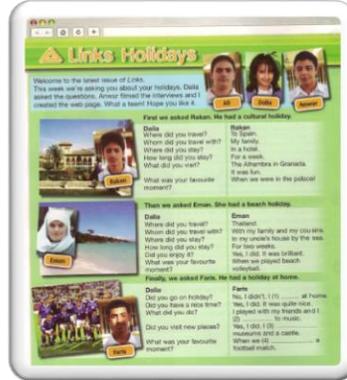
1- I travelled to Dubai.

What did you do or see?

5- We went shopping and we saw Burj Khalifa.

whom did you travel with?

2- I travelled with my family.



How long did you stay?

4- We stayed for five days.

Where did you stay?

3- We stayed in a beautiful hotel.

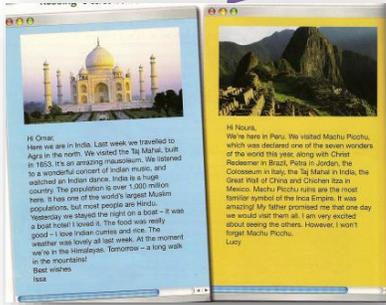
Use one of these words: what , when, where, whom, How long.

SN	Question form to be completed	Possible Answers
1	..... did you travel last holiday?	To Dubai, to Spain.
2	..... did you travel there?	In Spring. In July.
3	..... did you travel with?	My family. My friends.
4	..... did you stay?	In a hotel. With my relatives.
5	..... did you stay there?	For a week. For ten days.
6	..... was your favourite moment?	When we saw the car race.

## Lesson (5 and 6) : e-cards from around the world.

Why do people use e-cards?

- They use it to talk about their holidays and activities.

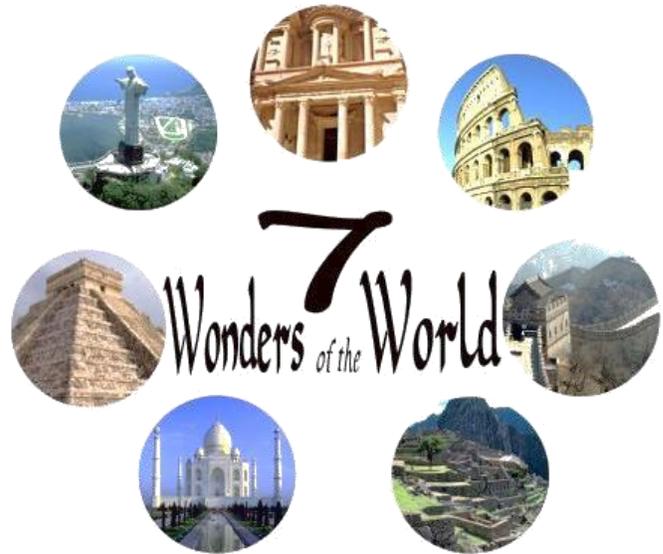


What can people do in India?

1. They can eat spicy food.
2. They can visit Taj Mahal.
3. They can walk in the Himalayas.

Mention some of the seven wonders of the world!

(Machu Picchu in Peru) - (Taj Mahal in India) - (Petra in Jordan) - (the Great wall of China)



### Unit 8 How people lived

First - Study the new words of the unit and know their meanings:

Word	Meaning	Word	meaning	Word	Meaning
governor	حاكم	astronomy	علم الفلك	dynasty	سلالة حاكمة
golden	ذهبي	philosophy	علم الفلسفة	rule	يحكم
bow	يركع او ينحني	gladiator	مصارع	introduce	يقدم أو ينقل
tailor	خياط	chariot	عربة صغيرة	manuscript	مخطوطة
stuck	عالق	race	سباق	calligraphy	فن الخطوط
tear	يمزق	baths	حمامات عامة	glassmaking	صناعة الزجاج
daily	يوميًا	medieval	العصور الوسطى		

**Lesson (1 and 2) : Mr. Chang and the Golden Robe.**



What does a tailor do?  
He makes clothes.



What is the job of a governor?  
A governor rules a town or a city

Where is this nature reserve?  
This is Sabah Al-Ahmed nature reserve in Kuwait.



Why do we have a nature reserve in Kuwait?  
The nature reserve keeps the wildlife ( animals and plants ) safe.

**Lesson (3 and 4) : Life in Jerash.**

Where is Jerash?

1- It's an ancient Roman town in Jordan.



What was Jerash famous for?

5- It was famous for chariot race and gladiators.

What did people use for furniture?

2- They used beds for furniture.

Where did people go for a bath?

4- They went to the town baths.

What did they study in Jerash?

3- They studied history, astronomy and geography.

**Lesson (5 and 6) : Medieval Spain:**

Why do we learn about ancient times?  
To know more about our history.

Who ruled Spain in the Medieval times?

**Muslims ( Ummayad dynasty) ruled Spain then.**

Why did students from Europe come to Islamic Spain?

**They came to study and read the manuscripts.**



What did Muslims introduce to Europe in the Medieval Times?

Islamic Calligraphy

Farming	Music	Arts	Astronomy	Math & Science
They introduced lemons, dates, rice and sugar.	They introduced the flute and the oud.	They introduced calligraphy and glassmaking.	Muslim Astronomers built observatories and studied the stars.	They introduced medicine and brought numbers from India.



## Unit 9 The work we do

**First -Study the new words of the unit and know their meanings:**

Word	Meaning	Word	meaning	Word	Meaning
reward	جائزة او مكافأة	Park ranger	حارس الحديقة العامة	gate	بوابة
lazy	كسول	zookeeper	حارس حديقة الحيوان	controller	متحكم
earn	يكسب	Marine biologist	عالم احياء بحرية	staff	طاقم عمل
throw	يرمي	energetic	نشيط	plane	طائرة
coin	عملة نقدية	enthusiastic	متحمس	luggage	أمتعة
complain	يشتكى	flexible	مرن	destination	وجهة سفر
animal trainer	مدرب حيوانات	runway	مدرج طيران		

## Lesson (1 and 2) : The rewards of Work.

Most people work hard all their lives.



Why do people work hard?

**They work hard to earn money, to get an award and to have a better life.**

What must you do to please your parents?

**I must listen to their advice. I must study hard. I mustn't be lazy.**

## Lesson (3 and 4) : Working with nature:



I. Match each job with its suitable description:

Column "A"	Column "B"
(1) Animal trainer	( ) strong, works with animals in a zoo and don't have to work the public.
(2) Park Ranger	( ) strong and fit, trains animals to help disabled people, don't have to work in an office.
(3) Zookeeper	( ) often works in the sea, studies plants and animals, has to be a good swimmer and works with a computer and writes reports.
(4) Marine biologist	( ) works in national parks, has to work in a team and wears a uniform, leads groups of visitors and help lost walkers.

What would you like to be in the future? Why?

**I'd like to be an animal trainer because I love animals and I don't have to work in an office.**



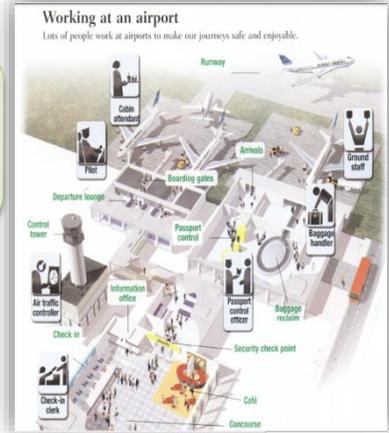
**Lesson (5 and 6) : Working at an airport.**

**Why do people go to the airport?**

People go to the airport to travel by plane.

**If you worked at an airport, what would you like to do?**

I'd like to be a pilot because I love travelling a lot.



**What do you need to bring for travelling abroad?**

I need to bring my passport, a ticket and my luggage.

**Where can a plane land or take off?**

The plane lands and takes off at the runway.

**Mention some jobs in an airport.**

They are the air traffic controller, the pilot and the check in clerk.

**Good Luck!**

**HOD: Dalal Al-Mutairi**



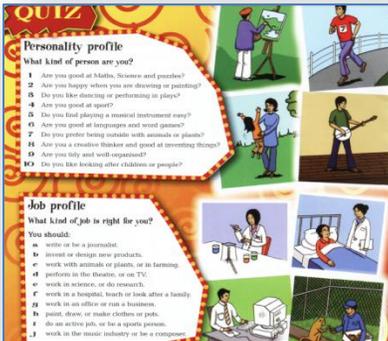
## Unit 10 Work & Personality

First -Study the new words of the unit and know their meanings:

Word	Meaning	Word	Meaning	Word	Meaning
profile	ملف تعريف	lay	يضع أو يعرض	reaction	تفاعل
design	يصمم او تصميم	spend	يقضي	award	جائزة
research	بحث	farm	مزرعة	theory	نظرية
pot	قدر الطبخ	competition	مسابقة	citizen	مواطن
industry	صناعة	electric	كهربائي	judge	قاضي
Composer	مؤلف موسيقى	average	معدل	refugee	لاجئ
ambition	طموح	mind	عقل	peaceful	مسالم
interview	مقابلة	Nobel prize	جائزة نوبل	contribute	يساهم

### Lesson (1 and 2) : Personality Quiz.

I am shy, generous and friendly.



1. How can you describe your personality?
2. Why do people make a personality profile?

- To know more about their hobbies and interests.
- To know what job they can have in the future.

What would you like to be when you grow up? Why?

I'd like to be a designer because I love drawing clothes.



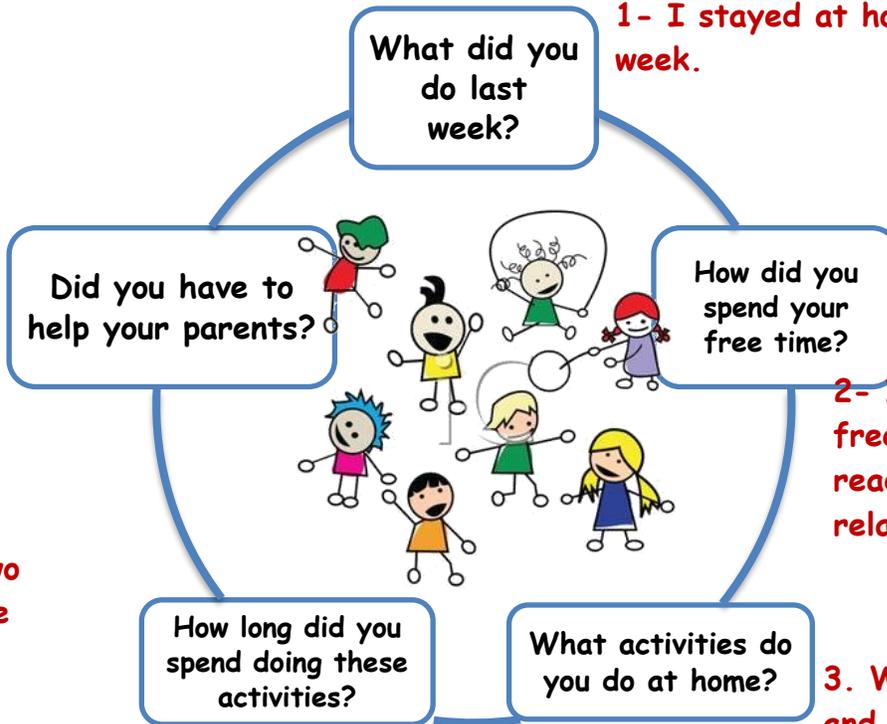
What does a composer do?

- He writes music.

**Lesson (3 and 4) : Your free time.**

5. Yes, I had to lay the table for dinner and clean my room.

4. I spend two hours in these activities.



1- I stayed at home last week.

2- I spent my free time in reading and relaxing.

3. Watching TV and surfing the net.

**Lesson (5 and 6) : Great Minds.**

What is the Nobel Prize?

- It's an award and money for great people in different ways.

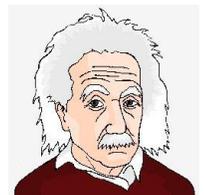


☺ What did they win the Nobel Prize for?



✓ Ahmed Zuwail won the Nobel Prize in Chemistry.

✓ Einstein won the Nobel Prize in Physics.



✓ Shirin Ebadi won the Nobel Prize in Peace.



How do people win the Nobel Prize?

- They work hard and write books or invent things.



## Unit 11 Energy & Recycling

First -Study the new words of the unit and know their meanings:

Word	Meaning	Word	Meaning	Word	Meaning
brilliant	عبقري	recycle	يعيد التدوير	non-renewable	غير متجدد
steep	منحدر	aside	جانباً	Trap	يحصر أو يحشر
hill	هضبة أو تل	container	حافضة	coal	فحم
Water pump	مضخة مياه	store	يخزن	deposit	رواسب
lorry	شاحنة	crush	يسحق	turbine	محرك
operate	يعمل او يشغل	Tidy up	يرتب	windmill	مروحة هواء
mayor	عمدة	source	مصدر	pipeline	خط أنابيب
reuse	يعيد الاستخدام	renewable	متجدد		

### Lesson (1 and 2) : A brilliant idea.



Why do people use a lorry?  
They use it to carry things.



What is the job of a mayor?  
His job is to lead a town or a city.

### Lesson (3 and 4) : Quiz on recycling

What can people recycle?  
They can recycle glass, plastics, paper and tins.

Why do people reuse and recycle things?  
Because recycling helps the world to be cleaner.



What are you going to do this afternoon?  
I'm going to help my sister with her homework.

**Lesson (5 and 6) : Sources of energy:****Sources of Energy****Renewable sources**

1. What are the renewable sources of energy?

☺ They are the energy that comes from the sun, the wind and the water.

2. What is the problem of the solar energy?

☺ You cannot collect it at night time or when the sky is cloudy.

3. Why is the wind energy special?

☺ Because it is free and doesn't damage the air.

4. What can we get from the renewable sources of energy?

☺ We get electricity.

**Non-renewable sources**

1. What are the non-renewable sources of energy? ☺ They are coal, oil and natural gas.

2. Where is oil/ coal / natural gas found? ☺ They can be found deep under the ground.

3. What is oil made of?

☺ Oil is made of very old animals and plants.

4. What is coal made of?

☺ Coal is made of very old trees.

5. What fuels can we make from oil?

☺ We can make petrol and diesel.

**Water power****Wind Power****Sun: Solar energy**

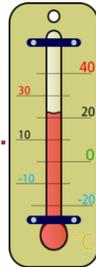


## Unit 12 The Weather

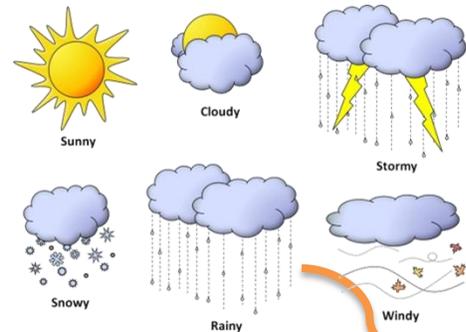
First -Study the new words of the unit and know their meanings:

Word	Meaning	Word	Meaning	Word	Meaning
weather	الجو / الطقس	pollution	تلوث	command	أمر
snowy	مثلج	polar	قطبي	obey	يطيع
cloudy	ملبد بالغيوم	ice cap	غطاء جليدي	e-book	كتاب الكتروني
rainy	ممطر	sea level	مستوى سطح البحر	download	يحمل
sunny	شمس	flood	فيضان	useful	مفيد
stormy	عاصف	environment	بيئة	tiny	مجهرى
degree	درجة	well	بئر	virtual	عملي / واقعي
rise	يرتفع أو يزيد	coast	ساحل	reality	واقع
predict	يتوقع	glacier	نهر جليدي	thermometer	مقياس حرارة
turn into	يتغير الى	robot	انسان آلي		

### Lesson (1 and 2) : Talking about the weather.



What is a thermometer used for?  
It is used to measure the temperature of the air.



What will the weather be like in your city?  
It will be hot and sunny. / It won't be cloudy in my city.

- How is summer in Kuwait?
- When does it usually rain in Kuwait?

☺ It is always hot and dry.  
☺ It usually rains in winter.

### Lesson (3 and 4) : climate change:

Why will the climate change in the future? ☹ Because of pollution from cars, factories and planes.



What are the changes that scientists predict in the climate?



Scientists predicts many changes!

The ice caps and glaciers will turn into water.

So the sea level will rise and glaciers will melt.

Animals will lose their homes and food so they will die.

The sea will get warmer and higher.

Many islands will flood and the Nile Delta will disappear.



It will rain less and forests fires will happen more.

Farmers can't grow plants like before

The world will be hotter and drier.

So the food level will fall.

Can we stop the Global Warming?  
Yes. We can all help the environment in our daily life to slow down global



How can we slow the Global Warming down?  
We can help by recycling, turning off lights and using solar energy.



**Lesson (5 and 6) : The future world.**

How do you predict life will be in the future?



**I think life will be easier and faster in the future!**

- ✓ **Robots will help us in everything.**
- ✓ **We will have e-books and will study using the internet without going to school.**
- ✓ **Cars will move without drivers.**

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**End of the Second Term**

**Good Luck!**

**HOD: Dalal Al-Mutairi**