

Unit 5

Earth and Space

القواعد Simple + Present
Comparative + Superlative
(er) (est)

What are the two planets that have no moons?



Mercury and Venus are the only planets without moons.



Listen and retell the story



Listen to the story and picture what the speakers are saying

Look, at that round building.

That's where we're going. It's the Planetarium.

Planetarium.

We can learn more about the planets and the moon and stars there.

Look at all the stars and planets in the sky.

How many planets are there?

There are eight. We live on one. It's the Earth.

Are all the planets different?

Yes. Some of them are bigger than the Earth. Some are smaller.

Is the sun a planet?

No, it's a star. All the planets go around the sun.

Look! Some of the planets are close to the sun. Some are far away.

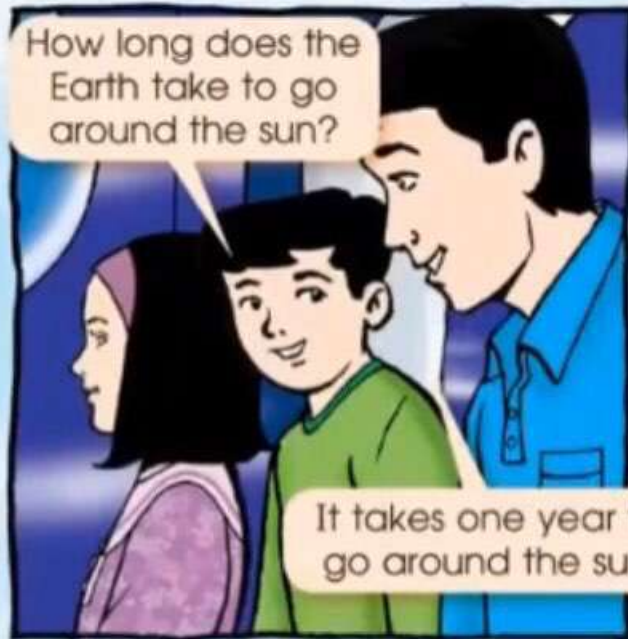
Yes. The farthest planet takes the longest time to go around the sun.

The closest planet takes the shortest time to go around the sun.

Yes. The hotter planets are closer to the sun. The colder planets are farther away.

Is it very hot close to the sun?

Later



Read and choose the correct answer

- I can learn many things about the planets, the Moon and the stars at the
a. Sun b. Earth c. planetarium d. planet
- The coldest planets are the from the Sun.
a. closest b. farthest c. hottest d. shortest
- The Earth takes a to go around the Sun.
a. year b. month c. day d. week



Now, ask your friend

How many planets are there?

Which planet is the hottest?

Which planet takes the shortest time to go around the sun?



There are eight planets.

The closest planet is the hottest.

The closest planet takes the shortest time to go around the Sun

What do you know about the Solar System?



Look at the picture of the Solar System, then answer the questions



1. What is the biggest planet?

Jupiter is the biggest planet

2. Why is Mercury the hottest planet?

Because it's the closest to the sun.

3. Which planet is between Uranus and Jupiter?

Saturn is between Uranus and Jupiter.



Listen and take notes about the Earth and the Moon



1. The Earth is a planet

2. It goes around the sun

3. It takes a year to go around the sun



1. The moon is a big ball of rock

2. It goes around the Earth

3. It takes about a month to go around the Earth



Which planet could we live on other than Earth? Why?



Read and choose the correct answer

There are eight planets in the Solar System. Some of them are really hot, others are freezing. Some of the planets are close to the Sun, others are far away. The farthest planet from the Sun is the coldest one and it takes the longest time to go around the Sun. The closest planet is the hottest planet and it takes the shortest time to go around the Sun. The Earth is the third planet from the Sun. It takes one year to go around the Sun. It is the only planet in the Solar System that has life.

1. The **best title** for the passage is

- a. The Sun
- b. A Trip To Space
- c. The Solar System
- d. The Hottest Planet

2. Which of the following sentences is **TRUE**

- a. All the planets are the same.
- b. The Earth is the only planet that has life.
- c. There are seven planets in the Solar System.
- d. The Sun takes a year to go around the Earth.

3. The underlined word **it** in line (6) refers to

- a. time
- b. year
- c. system
- d. Earth



My friend gets



Choose one of the planets, then collect some information to discuss with your friends



Listen and complete the diagram, then talk about differences



With reference to the diagram, write a short paragraph comparing the Moon to the Sun



Writing Tips

Make sure you stick to the topic

The sun is a large star but the moon is a big ball of rock. We can see the sun in the morning but the moon we can see it at night. All the planets go around the sun but the moon goes around the Earth.



Listen and write the correct number



Ask your parents how long the sunlight takes to reach the Earth

1
2
3

Read then order the pictures

Neil Armstrong was born in 1930. His love for flying started at a young age when his father took him to an air show. He was selected by NASA to be an astronaut. On July 16, 1969, Neil and his team flew to the Moon. Neil landed successfully and he was the first to leave the spaceship and walk proudly on the Moon. 600 million people watched the first moonwalk on TV. His team collected moon rocks and were on the Moon for over 21 hours. The footprints made by the astronauts are still on the Moon because there isn't any wind to remove them. Neil and his team happily arrived back on Earth. They landed safely in the ocean and they became heroes.



3



4



2



1



Read the passage aloud with a partner



Correct the underlined words and rewrite the sentences correctly

1. Neil Armstrong walked proud on the moon.

Neil Armstrong walked proudly on the moon.

2. Neil and his team landed safe in the ocean.

Neil and his team landed safely in the ocean.

3. Neil and his team happy arrived on Earth.

Neil and his team happily arrived on Earth.

DID YOU KNOW?

Jupiter has 67 moons





Read, answer the questions, then role-play the dialogue

Adam: I wasn't in the city last weekend.

Hadi: Where were you?

Adam: I was on a camping trip.

Hadi: Oh, that sounds good. Who did you go with?

Adam: I went with my family.

Hadi: What did you do there?

Adam: We rode camels and quad bikes and went for a "walk and talk" with my cousins. When we were walking around the campsite, I saw my friends.

Hadi: Tell me, what were the things you liked most?

Adam: The sky at night. When night poured onto the desert, the sky slowly became purple. The clear air was also amazing there.

Hadi: I think camping is fun.

Adam: Yes, it is. Camping is like going to space. We took everything we needed with us.

Hadi: That's right.



1. Where did Adam go last weekend?

He went on a camping trip.

2. Who did he go with?

He went with his family.

3. What was Adam doing when he saw his friends?

He was walking around the campsite.

4. What does the underlined word there refer to?

desert / campsite.



Draw or stick pictures of the things you need for a camping trip, then share them with your classmates



Save the Earth



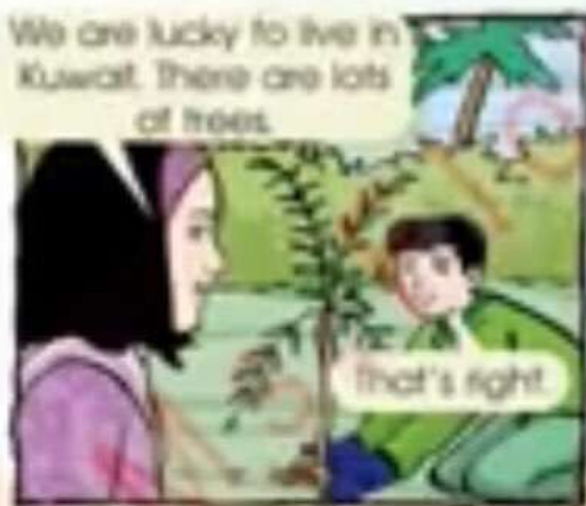
Listen and tell



Ask questions to find out more

1. Who is talking? **Sara and Nasser!**

2. What are they talking about? **Planting a tree**



Later...

Where are you going?

I'm going to my tree. I'm taking this food and drink with me.



I want to grow tall and strong like a tree. I need good food, sunshine and water.



But you need exercise, too! Trees don't!

Now, read the story, tick ✓ or ✗, then underline the correct answer according to the story

- 1 Nasser is planting a flower in the garden.
- 2 Nasser is giving the trees food.
- 3 Brainy only needs food and drink to grow tall and strong.

I got



Read the story, then find the answers and write them below

- 1 Why are Sara and Nasser lucky?
They are lucky because they live in Kuwait.
- 2 According to the story, who needs trees to live in?
People, animals and birds need trees.
- 3 What does Nasser give the trees to help them grow tall and strong?
He gives them some water and soil.

Discuss the benefits we get from trees with your friend

Value

Go green and plant more trees

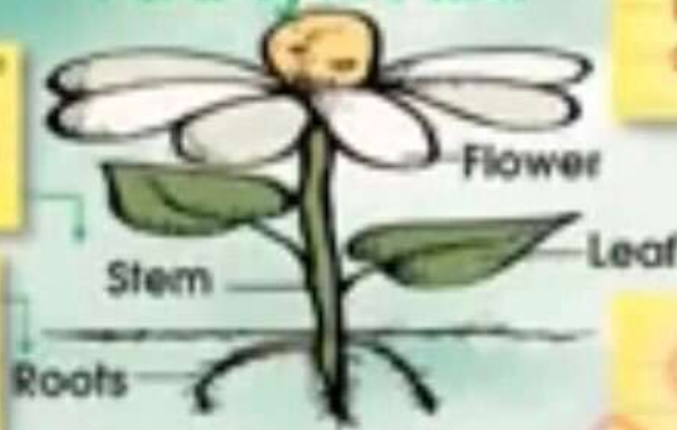


In groups, discuss what each part of a plant does, then tell your friends about the most important part of a plant

Parts of A Plant

The stem helps keep the plant standing and get water from the roots to the leaves

The roots absorb water and minerals



The flower
It turns into fruit or vegetables

The leaves
make food

Choose one part of a plant and write a paragraph of at least four sentences about it

Don't forget to check your spelling

The roots are the most important part of a plant. They fix the plant into the soil. They also absorb minerals and water from the soil. We can eat some roots.

DID YOU KNOW?

We eat different parts of plants. We eat seeds like peas, stems like celery, leaves like spinach, roots like potatoes and flowers like broccoli



With your partner, complete this chart about the parts of plants we eat

Flowers	Leaves	Stems	Roots
broccoli	spinach	celery	potatoes
Cauliflower	lettuce	Asparagus	Carrots
Marrow	Cabbage	Garlic	Reddish
Cucumber	Parsley	Artichoke	Ginger





My life cycle has four stages.
Can you write them with the
help of the word bank

grow, root,
stem, leaves,
flower

First, I am
a seed.



Then.....
I grow to be roots.....

Finally.....
I am a sunflower.....

Next.....
I have stem and leaves



Compare your answers with
your friend

My friend gets



DID YOU
KNOW?

Around 2000 different plants are
used by people to make food



Label the parts of a plant

stem
leaves
root
flower



flowers

leaves

sprout

stem

roots



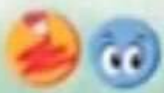
Describe the kind of plant
you would like to be

Don't forget to
check your spelling

I'd like to be a Strawberry.....

It has a beautiful colour..... It's tasty.....

We can have it as a juice or we can eat it with fruit salad. It's useful.....



Describe the pictures and draw a 😊 under pictures which are good for the Earth and a ☹️ under pictures which are bad for the Earth



Write about things you can do to make the Earth a healthy place. The following phrases may help you (It's good to .../It's bad to ...)



Don't forget to check your spelling

The Earth is the place we live in. We should keep it healthy.
 It's good to keep it clean . we should throw the trash in the
 baskets .It's good to plant more trees . It's bad to waste
 water .





Why are some animals rare?

Being hunted or lost their original habitat.

Listen and answer the questions



Nod, or say something, to show you understand

Come and see!
There's a very pretty
bird in the garden.



What does it
look like?

It's got an orange head
and a long beak.

Its wings and tail are
black and white.

Is it a rare bird? You
should take a photo.



Come quickly and
quietly. We shouldn't
frighten it.

It is a rare bird.
It's beautiful.

Quick! Take a photo



It's a place for animals, birds
and plants in danger. They
can live safely there.

We shouldn't touch it. We should
phone the Nature Park. We
should tell them we saw a rare
bird in our garden.



What is the
Nature Park?



We should go there.
We can take the
photo with us.

Later...

The birds and animals are lucky to live here. Look at all the trees.

What do the birds and animals eat and drink?

Thank you for bringing us here, Hamod.





They eat fruit and nuts from the trees. They drink water from the lake.



Yes. You are clever! Our rare bird will be happy here.

- 1 What is the story about?
It's about the Nature Park.
- 2 Why did Nasser and Sami ask everyone to come to the garden?
To see the rare bird.
- 3 What will happen if they make a noise?
The bird or the animal will be frightened.
- 4 Where will they take the rare bird and why?
They will take it to the Nature Park to live safely.

  Listen and write the correct number



Draw and describe an imaginary rare animal, give it a name, then describe it to your friend

Example: "My rare animal has the mouth of a snake on the face of a lion."

My rare animal has the head of a Dolphin and the body of Kangaroo.



A Tour Around the World

Where can you see the Kuwaiti flag?



Read the passage, then answer the questions below



Flags are national symbols. Every country has got its own flag. Flags show that we belong to a country. The colours used in a flag represent things about the country. In many flags, the colours refer to nature. Blue often represents the sea, the water or even the blue sky. Green refers to green land and forests. Yellow refers to grain or the Sun. White refers to snow or clouds.

The colours of the Kuwaiti flag represent many things. The green refers to our land, the white our deeds, the red our swords, and the black our battles.

1 Why are flags important?

They are important because they are national symbols of countries.

2 Which colour refers to grain or the Sun?


Yellow refers to grain or the sun.



3 What does the green colour in the Kuwaiti flag refer to?

It refers to our land.




Read the passage aloud to your friends

 Before you listen

  Look at the table, discuss the differences in the Kuwaiti flags from 1899 until today

The History of the Kuwaiti flag

			
1899	1909	1956	1961 - present
It's plain red.	It's red with a white crescent and star in the middle and the word "Kuwait" written in Arabic.	It's red with the white word "Kuwait" written in Arabic in the middle and the main pillar of Islam on the left.	It has three stripes green, white and red with a black shape.



Listen and mark True or False

1. The listening text is about different places in different countries. (X)
2. The Lebanese flag has got a green tree in the middle. (✓)
3. The Saudi flag has got the sword above the main pillar of Islam. (X)

My friend gets



In pairs, listen, choose and write a description for each picture

a)



Samī

is reading a book about Kuwait.

b)



Nasser

is painting Kuwait's flag

c)



Brainy

is painting his flag with his feet



Read and write the number and name of each country



5

Lebanon



2

Canada



4

Saudi Arabia



3

Italy



1

Japan

- 1 It is white with a red circle in the middle.
- 2 It is a red flag with a white square and a red leaf in the middle.
- 3 It has three stripes, green, white and red.
- 4 It is green with the main pillar of Islam written in the middle.
- 5 It has got two red stripes, a white stripe and a green tree in the middle.



Do you know any flags that have red stripes but no tree like the Kuwaiti flag?

Jordan – Egypt – France



Ask questions to guess the flag?



Has your flag got stripes?

Has it got a red circle in the middle?

Is it the flag of Japan?

No, it hasn't.

Yes, it has.

Yes, it is.













Fill in the missing parts of the table, then choose a country and talk about it with your group

Country	Nationality	Language	Famous Food	Famous City	Express Yourself
Saudi Arabia	Saudi	Arabic	Kabsa	Mecca	
France	French	French	pastries	Eiffel tower	
Syria	Syrian	Arabic	Kebba	Halab	
India	Indian	Indian	Biryani	Delhi	




Complete the sentences, then choose a country to write about it

	He is from Brazil . He is Brazilian . He likes the Brazilian Football Team.	
	He is from <u>Japan</u> . He is <u>Japanese</u> . He likes <u>the Japanese products</u>	
	He is from Italy. He's Italian. He likes the Italian food.	
	He is from Jordan. He is Jordanian. He likes the Jordanian ancient places.	

DID YOU KNOW?

The flag of Nepal is the only flag which is not rectangular




 Before you write

a) Work with your partners. Discuss the following question
What are the countries you would like to visit and why?

b) In groups, fill in the following graphic organizer













 Use the graphic organizer to write a short paragraph about a country that you'd like to visit



I'd like to visit France . People speak French. Their flag has three stripes :Blue, white and red . I'd like to visit Eiffel tower . The weather is cold most of the year . pastries are the most famous food in France.

My friend gets



Main idea			
Start with capital letter			
End with a full stop			

 Before you read

  Look at the pictures and talk about different kinds of races



Sailing Race



Bike Race



Motorbike Race



Car Race



Camel Race



Ask your friend questions about the passage to help you fill in the table. These words can help you:


What - Where - Who - When - How many



Horse racing, often called the sport of kings, is one of the oldest sports in the world. In the Dubai World Cup, the best horses in the world come to compete every year in nine races. The Dubai World Cup is the 'Olympics of horse racing'. The Dubai World Cup was created in 1996 by Sheikh Mohammed bin Rashid Al Maktoum. It is held every year on the last Saturday in March. The festival ends with the amazing Dubai World Cup show and a live music concert.

Event	Dubai Horse Racing World Cup
Place	Dubai
Time	Last Saturday in March of every year.
Participants	The best horses / Horse riders
Festivals	Dubai world cup / live music

 If you get an invitation to The FIFA World Cup, what will you do there?

 Before you listen

Why is car racing dangerous?

Speeding cars are more prone to accidents because they are harder for drivers to control.



Listen and role play



There are people here from Syria, Saudi Arabia and Lebanon.

Yes. It's an important race.

Look! There are two drivers. Let's go and talk to them.



Hello. I'm Nasser. Can we ask you some questions, please?

Hello. I'm Brainy.

Hello. Yes, of course.

How do you get ready before a race?

We always go to bed early the night before a race.



We usually have a healthy dinner the evening before the race. Then we have a small breakfast on the morning of the race.

We sometimes drink fruit juice or water before a race. We never drink coffee.

Do you always wear a helmet?



Yes, we always wear our helmets when we drive. It's important to drive safely.



Read and complete

- 1 The best title for the story is A car race.
- 2 The underlined pronoun It in picture 6 refers to The blue car race.
- 3 The opposite of "early" is late.
- 4 The word "favourite" means most liked.

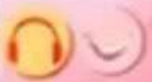
DID YOU KNOW?

Car racing is also called Auto racing

Vacations



Listen quietly



Listen and answer the following questions



They went to Oman

1. Where did they go?
2. How did they get there?

by plane

Hello, Amal. Hello, Sami. It's great to see you! Did you have a good holiday?



What was it like?

Yes, thank you. We went to Oman.

It was fun. We went to Muscat. It's by the sea.

How did you get there?

We went by plane.



We went to Lebanon by plane last winter.

Where did you stay?

We stayed in a hotel.



Did you? We stayed in a hotel in the mountains in Lebanon.

The mountain people have got lots of goats. The women make wool from the goat hair.



We saw the mountains in Oman. We had a car for the day.

We went very high up the mountains. There were some wonderful views.



And the men make beautiful rugs from the wool. Flora



Later...



Read the story and tick the correct answer

1. The best title for this story is	<input checked="" type="checkbox"/> A Good Holiday <input type="checkbox"/> A Day on the Farm <input type="checkbox"/> A Picnic on the Mountain <input type="checkbox"/> A Great Dinner with Family
2. Wool is made from	<input type="checkbox"/> cat hair <input checked="" type="checkbox"/> goat hair <input type="checkbox"/> camel hair <input type="checkbox"/> rabbit hair
3. The opposite of the word "high" is	<input type="checkbox"/> short <input type="checkbox"/> deep <input checked="" type="checkbox"/> low <input type="checkbox"/> beautiful
4. Sara gave the rug to	<input type="checkbox"/> Hamad <input checked="" type="checkbox"/> Amal <input type="checkbox"/> Nasser <input type="checkbox"/> Brainy

I get



Imagine you live on a mountain, how would your life be different?

Life would be simple. I would go to a small school. I would help my mother to colour the wool. I would eat fresh food.



Tell your friends about your favourite view in Kuwait and ask them about theirs.

MS. Flora

Before you read

Look at the pictures below and guess where they are and what the people are doing



They are on the mountains
people are making rugs .



Read and answer the following questions

The mountain people in Oman have lots of goats. They make goat hair rugs. They sell some of the rugs to people on holiday. Each rug is about two metres long. It takes about four days to make one rug. The women make the wool. They use mountain plants to colour it. Then, the men make the wool into rugs. They use many different colours in one rug.



Were your guesses correct?

Yes , my guesses are correct .

1 Who do mountain people sell the rugs to?

They sell rugs to people on holiday .

2 How do women colour the wool?

They use mountain plants .

3 What are some other uses of wool?

Clothes , blankets , bags are uses of wool .



Think about different kinds of rugs and what they are used for. Create your own rug from materials you like and show it to your friends

Ms.
Flora

Handmade rugs . Contemporary rugs .

Kelims rugs .

Persian rugs . Hall runners rugs .

Flat weave rugs .

rugs are used for walking on , covering , decorating

KuwaitTeacher.Com

2 1 Re-order the steps of making rugs with the help of the guide words and pictures, then form sentences



Complete the table, then take turns asking your partners about their holiday

Find someone who went to one of these countries and write his/her name, then complete the table



Find someone who went to	Find someone who went by	Find someone who stayed
London Saud went to London.	plane He went by plane.	in a hotel He stayed in a hotel.
Saudi Arabia Bader went to Saudi Arabia.	car He went by car.	in a house He stayed in his parents' house.
_____	_____	_____

Did you have a good holiday?
Where did you go?
How did you get there?
Where did you stay?

Yes, thank you.
I went to Jordan.
I went by plane.
I stayed in a hotel.

Ms. Flora

Later...



Story Map



Title: **A holiday in Lebanon .**

Characters:

Dad , Mum , Hamad , Nasser , Sara ,Brainy .

New words:

exciting - Beirut - idea - again - skiing - market .

Places:

Beirut - Mount Lebanon
Rainbow Island - science museum - Nature park - Al-Omari mosque .

Problem:

They don't have a plan .

Solution:

They must set a plan .



Now, discuss your story map with your class

Look at the photos. Say what the family did/didn't do in Lebanon last year.



They went skiing last year



Look, tick ✓ or ✗



If your parents asked you to choose a place to spend your holiday, where would that place be and why?

Ms. Flora



Listen and write your notes in the story map on page 60



Keep your eyes on the person who is speaking

It's exciting to be in Beirut again.

Yes. This is our second holiday in Lebanon. But we didn't come in the summer before.

What shall we do when we get to the hotel?

Shall we go to Rainbow Island today?

No, we went there before.

We didn't go to the Science Museum before. Shall we go there?

I'd like to go to Mount Lebanon.

We went to Mount Lebanon last year, too.

I know. We went skiing last winter. This time I want to see the animals in the Nature Park.

Shall we go shopping in Beirut this afternoon? I like shopping in Beirut.

That's a good idea. I want to buy some Lebanese presents at the market.

Look! That's the Al-Omari Mosque. We didn't go there before. Shall we go later?

Yes. It's going to be a long day!

Ms. Flora

Before you read

Write, then tell your friends about your next holiday plan



I'm going to go
to **Egypt**

I'm going to
travel by
plane

I'm going to
stay
in a **hotel**

I'm going to
visit/do
Visit pyramids and ride camels.
At night go on a Nile cruise

visit Upper Egypt (Temple of Karnack,
valley of kings and Queen in Luxor .

Sharm Al sheikh (swimming and diving)



Read and choose the correct answer



Egypt is one of the most visited countries in the world. There are many interesting places to visit. You can visit the Pyramids of Giza and enjoy riding camels and horses. At night, you can go on a Nile **cruise** on the **longest** river in the world. You can also fly to upper Egypt to visit the Temple of Karnak and the Valley of Kings and Queens in Luxor or to enjoy the beautiful views in Aswan.

Sharm El Sheikh is one of the most famous cities in Egypt. It is located on the Red Sea. You can go swimming and diving there. Egypt is a beautiful country. Egyptians are friendly and welcoming. Try visiting Egypt. You will have a great vacation there.

- 1 The opposite of the word longest is _____
a. smallest b. shortest c. closest d. biggest
- 2 The Valley of Kings and Queens is in _____
a. Luxor b. Aswan c. Sharm El Sheikh d. Giza
- 3 The meaning of the word "cruise" is _____
a. riding a bike b. an air flight c. car race d. a boat trip



Look for information about what Egypt is famous for and share it with your group

Ms.
Flora



Listen, complete the journal, then ask and answer

Day		Places	Activities	Who?
Today	morning	Al-Omari Mosque	visit	Nasser's family
	lunch	restaurant	eat lunch	Nasser's family
	after lunch	market	shopping	Mum
	evening	beach	swimming	Nasser's family
	before dinner	hotel room	sleep	Brainy
Tomorrow		Museum	go/explore	Nasser's family
Wednesday		Nature park	go/enjoy	Sarah

What is Nasser's family going to do in the morning



They are going to visit Al-Omari Mosque.

Ask and answer

You and your classmates are going to spend some time together at the weekend. What are you going to do?



we are going to play football



we are going to play on swings

we are going to watch a movie



we are going to go on a picnic

Shall we go on a picnic?

We didn't go to the park. Shall we play football there?



No, we went on a picnic last time.

Yes, that's a good idea.

Ms. Flora

Plan your holiday



Your grandpa gave you K.D.1000 to spend on a holiday.

- What are you going to do? **Go to London**
- How are you going to get there? **plane**
- What places are you going to visit?
- Where are you going to stay? **hotel**

- coca - cola London eye
- Tower of London
- sea life London aquarium
- Buckingham palace
- Big Ben

Plan your dream holiday, but remember you can not spend more than K.D.1000

Country	From: <u>Kuwait</u> To: <u>London</u>
Date	From: <u>25th June</u> To: <u>1st July</u>

	Air Ticket	Hotel	Transportation	Entertainment	Shopping	Total
Cost	K.D 150	K.D 250	K.D 150	K.D 250	K.D 250	K.D 1000

Use the graphic organizer to plan your holiday





Now, write a short paragraph about your holiday plan with the help of the graphic organizer

Next holiday, I will go to London with my family, we are going to go by plane, we are going to stay in Four season Hotel London, we are going to go to Big Ben, London eye, Tower of London and sea life London a quantum, we are going to go shopping in Oxford street, I love the British food, It's tasty, we are going to eat The English breakfast, fish and chips and the famous pies.



Send a postcard to your grandpa telling him how happy you are and thanking him for the money he gave you



Front



Back

Dear Grandpa,
I've been thinking of you.
Thanks for the money you gave me to my holiday.

On Monday we saw Big Ben. On Tuesday we went on the London Eye. On Wednesday we saw Tower Bridge. On Thursday we went on a big red bus. On Friday we went to the park. On Saturday we saw Buckingham Palace, but we didn't see the Queen! Today is Sunday it's time to go home!

Love
Khaled



Ahmed Al-Ali
Jabriya, block 6
8th street, house #235
Kuwait

Ms. Flora