

UNIT 10

OUR HOUSES IN THE FUTURE

❖ A. VOCABULARY

No.	Word / Phrase	Type	IPA	Meaning
1	appliance	(n)	/ə'plaiəns/	thiết bị
2	automatic	(adj)	/ˌɔ:tə'mætɪk/	tự động
3	comfortable	(adj)	/'kʌmfətəbl/	thoải mái
4	cottage	(n)	/'kɒtɪdʒ/	nhà tranh, nhà nhỏ
5	electricity	(n)	/ɪ'lek'trɪsəti/	điện
6	environment	(n)	/ɪn'vaɪrənmənt/	môi trường
7	fridge	(n)	/frɪdʒ/	tủ lạnh
8	future	(n/adj)	/'fju:tʃə(r)/	tương lai
9	helicopter	(n)	/'helɪkɒptə(r)/	trực thăng
10	hi-tech	(adj)	/'haɪ'tek/	công nghệ cao
11	houseboat	(n)	/'haʊsbɔ:t/	nhà nổi
12	location	(n)	/ləʊ'seɪʃn/	vị trí
13	motorhome	(n)	/'mɒtəhəʊm/	nhà xe lưu động
14	ocean	(n)	/'əʃn/	đại dương
15	palace	(n)	/'pæləs/	cung điện
16	roof	(n)	/ru:f/	mái nhà
17	smart TV	(n phr)	/,smɑ:t'ti:'vi:/	ti vi thông minh
18	solar energy	(n phr)	/'sɒlə'renədʒi/	năng lượng mặt trời
19	space	(n)	/speɪs/	không gian, vũ trụ
20	surround	(v)	/sə'reʊnd/	bao quanh
21	technology	(n)	/tek'nɒlədʒi/	công nghệ
22	under the sea	(phr)	/'ʌndə ðə 'si:/	dưới biển
23	wireless	(adj)	/'waɪələs/	không dây
24	washing machine	(n phr)	/'wɒʃɪŋ mə'ʃi:n/	máy giặt
25	view	(n)	/vju:/	quang cảnh

❖ B. WORD FORM

1. comfort (n/v): sự thoải mái; comfortable (adj); uncomfortable (adj); comfortably (adv)	2. automate (v): tự động hóa; automation (n); automatic (adj); automatically (adv)
3. wire (n/v): dây điện; wired (adj); wireless (adj): không dây; wirelessly (adv)	4. environment (n): môi trường; environmental (adj); environmentally (adv)
5. technology (n): công nghệ; technological (adj); technologically (adv); technician (n)	

❖ C. GRAMMAR

1. Future simple with will

- Dùng will để dự đoán, quyết định tức thời, lời hứa hoặc lời đề nghị về tương lai.

(+) S + will + V. (-) S + won't + V. (?) Will + S + V?

2. Might for future possibility

- Dùng might + V để nói một việc có thể xảy ra nhưng chưa chắc chắn trong tương lai.

S + might / might not + V-inf.

❖ **EXERCISES**

❖ **PHONETICS**

Exercise 1: Choose the word whose main stress is placed differently.

1. A. picture B. village C. robot D. machine
2. A. future B. houseboat C. wireless D. appliance
3. A. cottage B. palace C. ocean D. surround
4. A. solar B. motor C. helicopter D. technology
5. A. comfortable B. automatic C. electricity D. family
6. A. washing B. living C. building D. machine
7. A. location B. apartment C. environment D. wireless
8. A. garden B. bedroom C. kitchen D. device
9. A. energy B. furniture C. computer D. control
10. A. mountain B. island C. countryside D. future

Exercise 2: Mark the letter A, B, C, or D to indicate the word that differs in stress pattern.

1. A. houseboat B. motorhome C. wireless D. appliance
2. A. future B. cottage C. palace D. surround
3. A. comfortable B. helicopter C. automatic D. technology
4. A. solar B. ocean C. rooftop D. machine
5. A. environment B. electricity C. location D. family

❖ **VOCABULARY AND GRAMMAR**

Exercise 3: Mark the letter A, B, C, or D to indicate the correct answer to each question.

1. Which word or phrase means 'thiết bị'?
A. appliance B. automatic C. comfortable D. cottage
2. Which word or phrase means 'tự động'?
A. electricity B. automatic C. environment D. fridge
3. Which word or phrase means 'thoải mái'?
A. future B. helicopter C. comfortable D. hi-tech
4. Which word or phrase means 'nhà tranh, nhà nhỏ'?
A. houseboat B. location C. motorhome D. cottage
5. Which word or phrase means 'điện'?
A. electricity B. ocean C. palace D. roof
6. Which word or phrase means 'môi trường'?
A. smart TV B. environment C. solar energy D. space
7. Which word or phrase means 'tủ lạnh'?
A. surround B. technology C. fridge D. under the sea
8. A _____ can travel on roads and provide a place to live.
A. wireless B. washing machine C. view D. motorhome

9. The house will use _____ from panels on the roof.
A. solar energy B. appliance C. automatic D. comfortable
10. A _____ floats on a river or lake.
A. cottage B. houseboat C. electricity D. environment
11. All the lights will be _____ and turn on by themselves.
A. future B. helicopter C. automatic D. hi-tech
12. We may live _____ in a glass house one day.
A. hi-tech B. houseboat C. location D. under the sea
13. The smart _____ will keep our food fresh.
A. fridge B. ocean C. palace D. roof
14. The house has a wonderful sea _____.
A. roof B. view C. smart TV D. solar energy
15. Modern homes may include many hi-tech _____.
A. surround B. technology C. appliance D. under the sea
16. My future house _____ use solar energy.
A. will B. did C. does D. is
17. We _____ live on Mars one day, but I am not sure.
A. will B. might C. must D. did
18. The robot _____ do all the housework tomorrow.
A. will B. was C. does D. has
19. _____ your future house have a garden?
A. Does B. Did C. Will D. Is
20. I think people _____ use keys in smart homes.
A. won't B. didn't C. don't D. aren't
21. She _____ choose a houseboat; she has not decided.
A. will B. might C. should D. was
22. Will the windows clean themselves? - Yes, they _____.
A. do B. are C. will D. can
23. There _____ be a wireless TV in every room.
A. might B. might to C. is might D. might be to
24. My house might _____ by the ocean.
A. is B. be C. being D. to be
25. We _____ probably have robot helpers.
A. will B. were C. have D. do
26. The kitchen _____ be large because I prefer a small one.
A. will B. won't C. might D. doesn't
27. I promise I _____ help you design the model.
A. am B. will C. did D. might to
28. Perhaps the house _____ fly like a helicopter.
A. will B. might C. is D. does
29. Where _____ your future home be?
A. will B. does C. did D. is
30. It _____ rain later, so bring an umbrella.
A. might B. might to C. will be D. does

Exercise 4: Choose the word(s) CLOSEST in meaning to the underlined word(s).

1. The apartment is comfortable.
A. pleasant to live in B. very crowded C. hard to find D. old-fashioned
2. The house is surrounded by trees.
A. has trees around it B. is built from trees C. is above the trees D. has no garden
3. We use modern appliances.
A. household devices B. school subjects C. sports clothes D. city maps
4. The system works automatically.
A. by itself B. very slowly C. only at night D. with no electricity

5. The house has a great view.

- | | | | |
|----------|---------|-------------|----------|
| A. scene | B. roof | C. location | D. floor |
|----------|---------|-------------|----------|

Exercise 5: Choose the word(s) OPPOSITE in meaning to the underlined word(s).

1. The sofa is comfortable.

- | | | | |
|---------|------------------|-----------|--------------|
| A. soft | B. uncomfortable | C. modern | D. automatic |
|---------|------------------|-----------|--------------|

2. This is a modern house.

- | | | | |
|----------|------------------|-------------|-----------|
| A. large | B. old-fashioned | C. wireless | D. bright |
|----------|------------------|-------------|-----------|

3. The room is spacious.

- | | | | |
|----------|----------|----------|----------|
| A. small | B. clean | C. quiet | D. smart |
|----------|----------|----------|----------|

4. The appliance is useful.

- | | | | |
|-------------|------------|--------------|--------------|
| A. powerful | B. useless | C. automatic | D. expensive |
|-------------|------------|--------------|--------------|

5. The lights will turn on.

- | | | | |
|--------|-------|---------|-----------|
| A. off | B. up | C. down | D. around |
|--------|-------|---------|-----------|

Exercise 6: Complete the sentences with will, won't, might or might not and the verb.

- I think our future house _____ solar energy. (USE)
- We _____ keys because the door will recognise us. (NEED)
- The house _____ under the sea, but I am not certain. (BE)
- _____ robots _____ the windows? (CLEAN)
- I promise I _____ you with the model. (HELP)
- She _____ in a houseboat; she prefers mountains. (LIVE)
- Perhaps we _____ meals with a 3D printer. (MAKE)
- The smart fridge _____ more food when it is empty. (ORDER)
- They _____ a swimming pool because the garden is small. (HAVE)
- Where _____ you _____ in the future? (LIVE)
- It _____ tomorrow; the forecast is uncertain. (RAIN)
- People _____ so much housework in smart homes. (DO)
- My future home _____ around the city. (MOVE)
- The windows _____ themselves every week. (CLEAN)
- I _____ a palace; a small cottage is enough. (BUILD)

Exercise 7: Rewrite the predictions using will / might as directed.

1. It is certain that robots will help us. (will)

→ _____

2. Perhaps my house will be on an island. (might)

→ _____

3. I am sure we will not use ordinary keys. (won't)

→ _____

4. Perhaps the house will not have a garden. (might not)

→ _____

5. The TV will recognise our voices. (Question)

→ _____

6. They will live in a motorhome. (Where)

→ _____

7. The robot will cook dinner. (What)

→ _____

8. Maybe people will build homes in space.

→ _____

Exercise 8: Complete each sentence with the correct form of the word in brackets.

- The living room will be very _____. (COMFORT)
- The lights switch on _____. (AUTOMATIC)
- We will use _____ devices. (WIRE)
- Solar power is better for the _____. (ENVIRONMENT)
- Future homes will use advanced _____. (TECHNOLOGY)
- This appliance uses very little _____. (ELECTRIC)
- The house is _____ designed. (BEAUTY)
- The system can _____ room temperature. (CONTROL)
- Living under the sea sounds _____. (EXCITE)
- The design is simple and _____. (PRACTICE)

❖ COMMUNICATION

Exercise 9: Choose the option that best completes each exchange.

1. 'What will your future house be like?' - '_____.'

- | | | | |
|---|--------------------|------------------|--------------------|
| A. It will be smart and comfortable | B. It is yesterday | C. By helicopter | D. For three hours |
| 2. 'Will it have solar panels?' - '_____.' | | | |
| A. Yes, it will | B. Yes, it has | C. No, it isn't | D. Yes, it does |
| 3. 'Where might you live?' - '_____.' | | | |
| A. Perhaps by the ocean | B. Last summer | C. With a robot | D. At seven |
| 4. 'I think houses will fly.' - '_____.' | | | |
| A. That sounds amazing | B. No, I didn't | C. Here you are | D. It's mine |
| 5. 'Can you help me draw my future house?' - '_____.' | | | |
| A. Of course | B. It might rain | C. In space | D. A smart fridge |

Exercise 10: Arrange the sentences to make a meaningful conversation.

1.
 - a. Where will your future house be?
 - b. It might be near the ocean.
 - c. What will it have?
 - d. Solar panels and robot helpers.

A. a-b-c-d	B. a-c-b-d	C. b-a-d-c	D. c-a-b-d
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2.
 - a. Will people live in space?
 - b. Perhaps, but it will be difficult.
 - c. I think technology will make it possible.

A. b-a-c	B. a-b-c	C. c-a-b	D. a-c-b
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3.
 - a. This model has panels on the roof.
 - b. Will they make electricity?
 - c. Yes. They will use sunlight.

A. a-b-c	B. b-c-a	C. c-a-b	D. a-c-b
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❖ READING

Exercise 11: Look at each sign or notice. Choose the best answer.

	1. What kind of house is shown? A. A smart house B. A school C. A museum D. A stadium
	2. What energy does the building use? A. Coal B. Solar energy C. Oil D. Gas
	3. What does the notice mean? A. A robot is working. B. The robot is for sale. C. Robots are banned. D. The house is empty.
	4. What must visitors do? A. Enter quickly B. Stay outside C. Turn on the lights D. Use the lift
	5. What service is available? A. Wireless Internet B. Solar heating C. Robot cleaning D. Free food

Exercise 12: Read the advertisements / announcements and choose the best option for each blank.

1.

FUTURE HOME DESIGN CONTEST	
Design a home for the year 2050! Your model should use clean energy and include at least two smart (1) _____. Work alone or with a partner. Bring your model (2) _____ school on 15 May. A team of architects (3) _____ choose the best design. The winner will (4) _____ a science kit.	

1.

- A. appliances B. subjects C. sports D. postcards

2.

- A. at B. to C. from D. with

3.

- A. will B. might to C. did D. was

4.

- A. receives B. receive C. received D. receiving

2.

TRY A SMART ROOM	
Visit our technology centre this weekend. The lights will turn on when you (1) _____ the room, and the curtains can open automatically. A smart mirror (2) _____ show the weather and your daily plan. You might (3) _____ surprised by the robot wardrobe! Tickets are free, (4) _____ book online before Friday.	

1.

- A. enter B. will enter C. entered D. entering

2.

- A. will B. did C. is D. has

3.

- A. be B. are C. being D. to be

4.

- A. so B. but C. because D. or

Exercise 13: Read each passage and choose the correct word for each blank.

1.

MY DREAM HOUSE	
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My dream house will be on a quiet island. It (1) _____ have ten rooms; I prefer a small, comfortable home. Solar panels on the roof will (2) _____ electricity. A robot will clean the floors and (3) _____ meals. The windows might change colour when it is hot, (4) _____ the rooms will stay cool. I am not sure about a swimming pool; we (5) _____ build one later.

1.

A. won't	B. doesn't	C. isn't	D. didn't
----------	------------	----------	-----------
2.

A. make	B. makes	C. made	D. making
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3.

A. cook	B. cooks	C. cooked	D. cooking
---------	----------	-----------	------------
4.

A. but	B. so	C. because	D. although
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5.

A. will	B. might	C. must	D. were
---------	----------	---------	---------

A HOUSEBOAT

In the future, my family might live in a houseboat. It will move slowly (1) _____ rivers and lakes. The roof will have solar panels, and a small garden (2) _____ grow vegetables. We will not need a car because the houseboat can travel (3) _____ place to place. During storms, it (4) _____ stay in a safe harbour. Living on water may be unusual, (5) _____ I think it will be exciting.

1.

A. along	B. under	C. over	D. behind
----------	----------	---------	-----------
2.

A. will	B. did	C. is	D. has
---------	--------	-------	--------
3.

A. from	B. at	C. on	D. with
---------	-------	-------	---------
4.

A. will	B. was	C. does	D. did
---------	--------	---------	--------
5.

A. because	B. but	C. so	D. or
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Exercise 14: Read each passage and choose the correct answer to each question.

1. THE GREEN ROOFTOP HOUSE

Architect Linh Tran designed a small future house for a family of four. Solar panels cover half of the roof, while the other half is a garden that keeps the rooms cool. Rainwater flows into a tank and is reused for plants and toilets. Inside, sensors turn off lights when nobody is in a room. A smart screen shows how much electricity and water the family uses each day. The house costs more to build than an ordinary one, but it uses less energy and produces very little waste.

1. Who designed the house?

A. A student	B. Architect Linh Tran	C. A robot	D. A family of six
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2. What covers half of the roof?

A. A swimming pool	B. Solar panels	C. A car park	D. Glass
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3. What is rainwater reused for?

A. Cooking only	B. Plants and toilets	C. Drinking	D. Washing cars
-----------------	-----------------------	-------------	-----------------
4. What do sensors do?

A. Open the roof	B. Turn off unused lights	C. Build furniture	D. Clean the garden
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5. What is one disadvantage?

A. It uses much energy	B. It costs more to build	C. It has no water	D. It produces much waste
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2. LIFE IN A MOON HOME

Scientists are studying how people might live on the Moon. A Moon home will need thick walls to protect people from dangerous radiation and very hot or cold temperatures. Because there is no air outside, doors must close tightly. Water will be precious, so systems will clean and reuse it many times. People may grow vegetables under special lights. Robots will probably do difficult jobs outside, while humans work inside the safe living area. Such homes will not be comfortable at first, but technology may improve them.

1. Why will Moon homes need thick walls?

A. To look beautiful	B. For protection	C. To hold pictures	D. To reduce sound
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2. Why must doors close tightly?

A. There is no air outside	B. The house will fly	C. Robots are noisy	D. The rooms are small
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3. What will happen to water?

- A. It will be thrown away B. It will be cleaned and reused C. It will freeze forever D. It will come from rivers
4. Who may do difficult outside jobs?
A. Children B. Robots C. Tourists D. Teachers
5. What does the passage suggest?
A. Moon homes are ready now B. Technology may make Moon life better
C. People will never live there D. Moon homes need no energy

Exercise 15: Choose the sentence that best completes each text.

1. Our group designed a future classroom. (1) _____. Solar panels will produce electricity. (2) _____. A smart board will translate words into different languages. (3) _____. Finally, plants on the roof will cool the room. (4) _____.
A. First, we decided to make it environmentally friendly.
B. Sensors will turn off lights when the room is empty.
C. Students might use robot assistants for difficult exercises.
D. We think the classroom will be comfortable and useful.
2. My future home might be a motorhome. (1) _____. It will have a small kitchen and two beds. (2) _____. Solar panels will charge the batteries during the day. (3) _____. When I want a new view, I can drive somewhere else. (4) _____.
A. I will use it to travel around the country.
B. The furniture will fold to save space.
C. A smart map will help me find safe places to stop.
D. Living there will be simple but exciting.

❖ WRITING

Exercise 16: Complete the sentences using the guided words and phrases.

1. my future house / use / solar energy / .

→

2. it / might / be / near ocean / .

→

3. robots / not do / everything / .

→

4. will / your home / have / smart appliances / ?

→

5. perhaps / people / live / in space / .

→

Exercise 17: Put the words and phrases in the correct order to make meaningful sentences.

1. will / house / my / smart / be / .

→

2. might / we / sea / under / live / the / .

→

3. solar energy / use / home / will / the / .

→

4. have / will / a robot / you / ?

→

5. won't / ordinary keys / need / we / .

→

6. might not / house / a garden / the / have / .

→

7. where / future / be / home / your / will / ?

→

8. automatically / lights / turn on / will / the / .

→

9. robot / cook / dinner / might / the / .

→

10. comfortable / technology / life / make / will / more / .

→

Exercise 18: Rewrite each sentence so that it is closest in meaning to the original one.

1. Perhaps I will live on an island.

→

2. I am sure robots will help with housework.

→

3. Perhaps the house will not have windows.

→

4. My future home will be in the mountains. (Where)

→

5. The robot will clean the kitchen. (What)

→

6. We will use solar energy.

→

7. The house has technology that controls itself.

→

8. The motorhome can move from place to place.

→

9. The house will not use wires for the Internet.

→

10. Maybe people will build homes on Mars.

→

Exercise 19: Choose the correct arrangement of the sentences to make a meaningful paragraph / letter.

1.

- My future house will be small but smart.
- It will use solar energy from the roof.
- A robot will clean the rooms and prepare simple meals.
- The windows will open automatically when the air is fresh.
- These features will make the house comfortable and environmentally friendly.

A. a-b-c-d-e

B. b-a-d-c-e

C. a-c-b-e-d

D. d-a-b-c-e

2.

- Dear Linh,

- b. Our class is entering a future-house design contest.
- c. My group is making a houseboat with solar panels.
- d. It might also have a small garden on the roof.
- e. Best, Nam

A. a-c-b-d-e

B. a-b-c-d-e

C. b-a-d-c-e

D. a-b-d-c-e

Exercise 20: Choose the best sentence to complete each short text.

1.

A SMART KITCHEN

The fridge will check the food and make a shopping list. The cooker will turn off automatically when the meal is ready. (1) _____.

1. Which sentence best concludes the text?

A. These appliances will save time and make cooking safer.

B. The stadium opens at seven.

C. My city has an old temple.

D. Basketball needs a ball.

2.

A HOUSE IN SPACE

A space house will need strong walls and a system that makes clean air. Water will be reused carefully. (1) _____.

1. Which sentence best completes the text?

A. Robots might work outside while people stay safely inside.

B. The television programme is funny.

C. Our football team won yesterday.

D. Plastic bags are cheap.

❖ LISTENING

Exercise 21: Listen to the recording and choose the best answer A, B, C, or D.

1. Where will Tom's house be?
A. Under the sea B. In the mountains C. In a city D. On the Moon
2. What will make electricity?
A. Windmills B. Solar panels C. A robot D. The windows
3. What will the smart system control?
A. Lights and temperature B. Only the TV C. The garden D. The roof
4. Why will Tom still cook?
A. The robot is broken B. He enjoys cooking C. There is no electricity D. He must sell food
5. What might the windows do?
A. Fly B. Change colour C. Grow vegetables D. Make water

Exercise 22: Listen and decide whether the statements are TRUE (T) or FALSE (F).

1. Lan thinks people will live in green buildings. _____
2. The lifts will use coal energy. _____
3. Minh mentions houseboats. _____
4. The teacher says every prediction is certain. _____
5. The class wants future homes to protect the environment. _____

--- THE END ---