

# THE FUTURE

Watch the [video](#) titled “Seven Technologies We’ll See by 2030” by Tech Insider.

## 1 NAME GAME

Task: Name ten things that fit into the categories below.

1. Fruits.
2. Countries.
3. Sports.
4. Furniture.
5. Colours.
6. Clothes.



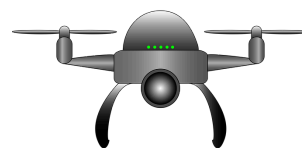
## 2 NEW WORDS

Task 1: Match the words in the box to the pictures, then answer the questions.

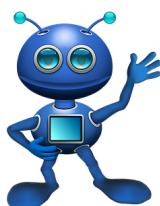
virtual reality      sensors      drone      robot



1. **virtual reality**



2. **drones**



3. **robots**



4. **sensors**



**Task 2: Answer the questions that use the new words.**

1. Do you have any sensors in your house?
2. Do you think everyone will have a personal robot in the future?
3. Have you tried virtual reality?
4. Have you seen a drone fly in your city?
5. Will everyone own a drone and use virtual reality in the future?

**Task 3: Match the words from the [video](#) to their definitions.**

white collar **2**

blue collar **4**

complex **3**

expand **1**

revolutionise **6**

AI **5**

1. to increase in size, number, or importance.
2. employees who work in an office or professional environment.
3. something that is difficult to understand.
4. relating to manual workers.
5. the ability of computer-controlled robots to perform difficult tasks.
6. to make a big change or improvement to the way something works.

**Task 4: Practice using the words from the box by answering the following questions.**

- a) Name 3 white collar jobs.
- b) Name 3 blue collar jobs.
- c) Do you think learning English is a complex process?
- d) Do you agree that the iphone revolutionised communication? Why?
- e) Do you think that the use of smartphones will expand in the future?
- f) Describe parts of your normal life where AI is now common.

### 3 WILL: FUTURE TENSE

Study the tables below which show how to form the tense.

Positive and Negative statements using "will"		
I You He She It We They	will	+ infinitive
	will not (won't)	

Questions with "will"		
Will	I you he she it we they	+ infinitive

Information Questions with "will"			
What When Where Why How Who	will	I you he she it we they	+ infinitive



Now, study the two different situations which explain when to use “will” when talking about the future.

### 1. Immediate Decisions

- Talk about future actions decided at the moment of speaking.

*Example:* I will turn the television off.

### 2. Predictions without Evidence

- Express a prediction based on personal experience or opinions.

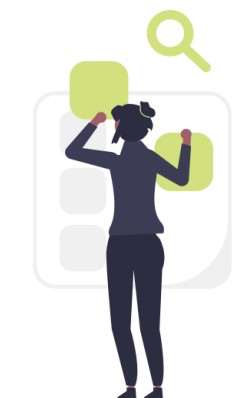
*Example:* I think Manchester City will win the football game.

**Task 1: Complete the sentences below using won't or will.**

1. He woke up late so he **will** be late for work.
2. Hannah is sick so she **won't** be at the party tomorrow.
3. Terry **will** be happy if she finishes work early.
4. What do you think he **will** say about the result?
5. She is going on holiday so you **won't** see her tomorrow.
6. Jack is on vacation in Barcelona so he **won't** be at work tomorrow.

**Task 2: Can you find errors in the sentences below?**

1. I will **(wear)** wearing my new shoes tomorrow.
2. Hannah and Jack **(won't)** willn't be here on Friday as they are going on vacation.
3. Alex will eating **(eat)** anything when he is hungry!
4. Katie is sure that John wills **(will)** let us use his car tomorrow.
5. They will had **(have)** to study hard to pass the exam.
6. Tom and Oliver won't being **(be)** happy if you lose their keys.



**Task 3: Rank the possible events from the future based on the probability of them happening. Explain your reasoning.**

1 = Will definitely happen    2 = Will probably happen    3 = Definitely won't happen

Possible event in the future...	Rank		
In the future, smartphones will be bigger than laptops.	1	2	3
Robots will do all manual jobs.	1	2	3
All video games will use virtual reality.	1	2	3
Drones will be used for public transport.	1	2	3
In 30 years, nobody will eat meat.	1	2	3
In 100 years, some countries will be too hot to live in.	1	2	3
In 50 years, smoking will be banned in all countries around the world.	1	2	3
In 10 years, Facebook will not exist.	1	2	3

**Task 4: Practice using the tense in a natural way by discussing the questions below as a class.**

1. In one year, will you live in the same place?
2. Will you buy new clothes next week?
3. In 5 years, will you be fluent in English?
4. In 10 years, will you start to learn a new language?
5. What job do you think you will have in 15 years?
6. Do you think you will travel to more than 20 countries within the next 20 years?

## 4 VIDEO ANALYSIS

Task: Watch the [video](#) then discuss it using the questions below.

1. From the video, how will robots affect people's jobs in the future? **Robots already disrupt blue collar jobs but in the future they will disrupt white collar jobs.**
2. What jobs do you think robots will take from humans within the next 10 years?
3. What will sensors be connected to? How will they help people? **Sidewalks, clothes we wear, household appliances, cars & more!. Help save energy and convenience.**
4. How can 3D printers help people with medical problems? **Could be used for organ transplants by 2024.**
5. Do you believe the internet is a basic human right?
6. How will communication via phones change in the future? **Phones could be implanted and we could communicate via brain waves.**
7. Have you tried car-sharing? Do you think it will be the norm in the future?
8. The video predicts that an AI machine will join the board of directors by 2026, what advantages will an AI machine bring to a business? **AI learns from past mistakes and automates all big data decisions.**

## 5 QUOTES

Task: Read and discuss the famous business related quotes below.

*"The future is not something we enter. The future is something we create."*

- **Leonard Sweet.**

- In your own words, explain the meaning of the quote.
- How could you create a positive future for yourself?
- Describe some things we can't control about the future.

*"Predicting the future by studying the past assumes that conditions remain the same. This is like driving a car by looking in the rearview mirror."*

- **Herb Brody.**

- In your own words, explain the meaning of the quote.
- What conditions will change in the future?
- What one thing about the world would you like to improve in the future?

## 6 READING TASK

**Task 1: Read and complete the article by using the words in the box.**

Robot Cleaners	Doors That Will Recognize You	Drone Cars
Smart Walls	3D Printers	Solar Roads

### Predictions of How Future Houses Will Look

**Robot Cleaners.** There are already robots that vacuum and mop the floor but that is just the beginning. Soon robots will clean your pool, feed your pets and do all your household chores. They will be connected to your phone so you will be able to create a schedule for them so they'll automatically do their tasks.

**Doors That Will Recognize You.** The door will automatically lock after you leave and open when you arrive because it will scan your face. It will also allow a delivery person into your home to drop off packages. There will be a robot to put your packages in a safe place until you return home.

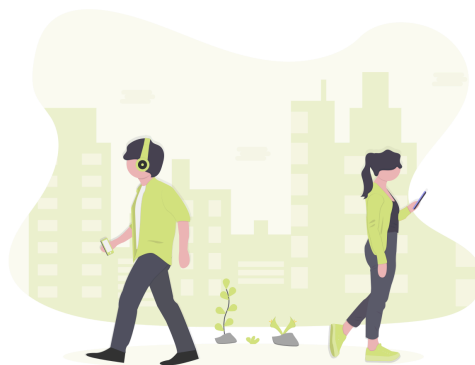
**Drone Cars.** There have already been designs for a drone car. Two companies revealed designs for a drone that changes into a car last year. There is also an inventor who created a drone car. It doesn't have wheels but it looks awesome!

**Smart Walls.** This idea seems kind of silly on the surface but they could mean never having to paint or decorate your walls ever again. They will change colour to fit a mood or could even copy a piece of art you like.

**3D Printers.** They are not very popular now, but like personal computers, they will expand and be in every home. They will be able to produce meals to the same standard as the finest restaurants. Houses will begin to be printed by them as well!

**Solar Roads.** It might not be a feature of your house but the road that leads to your house could be made from solar panels in the future. The Netherlands created the world's first solar road back in 2015 and it's generating enough electricity to give power to houses.

[Article](#) adapted from familyhandyman.com



**Task 2: Decide if the following statements are true or false.**

1. Robots will not be used in the house. **F**
2. You won't need keys to open doors. **T**
3. Drones won't be used in the future. **F**
4. Smart walls will change to fit your mood. **T**
5. Every home will have a 3D printer. **T**
6. Roads will be made from solar panels to generate power. **T**
7. Robots will complete all your household chores. **T**
8. Whole houses could be printed one day. **T**

**Task 3: Discuss the following questions as a class.**

- a) Will you buy a robot for your house when they are available?
- b) How much do you think they will cost?
- c) Do you think doors that recognise you are necessary?
- d) What will be the advantages of travelling by drone car?
- e) Do you think travelling by drone car will be dangerous?
- f) Will you buy smart walls as soon as they are available?
- g) What will be the first thing you print with a 3D printer?
- h) Do you agree that solar panels are necessary? Explain.



## 7 DEBATE

**Task:** Study the arguments then choose which side you agree with, explaining why. Use the language from the table below to help structure your arguments.

The future is exciting as there will be new technology and opportunities	or	The future is scary because of climate change and the economy,
In 50 years, nobody will work as robots will do all essential tasks. People will spend their time playing sport and making art.	or	In 50 years, despite advanced technology people will want to work to make money and to have success.
In 50 years, people will take a "food pill" containing all necessary nutrients, meaning they don't have to cook or eat meals anymore.	or	In 50 years, despite "food pills" people will cook and eat traditional foods because cooking and eating is a big part of most countries' culture.

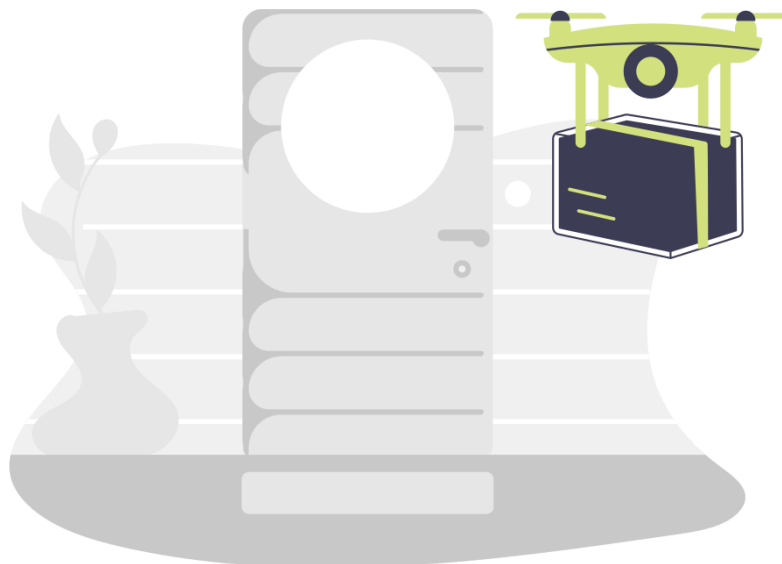
<p><b>Express an opinion</b></p> <p>It seems to me that...          I feel that...          I'm absolutely convinced that...          In my opinion,...          I believe / suppose / feel (that)...</p>	<p><b>Express disagreement</b></p> <p>I don't agree with you about...          I can't accept your view that...          I have a different opinion...          I'm not sure if...          I'm not convinced that...</p>
<p><b>Express pro's and con's</b></p> <p>There are two sides to this point...          On the one hand...,on the other hand...          An argument for / against is...          Some people think that...,others say that...          The advantages / disadvantages are...</p>	<p><b>Summarise</b></p> <p>So, in conclusion...          To summarise..          Overall, it is clear that...          As a result..          The bottom line is...</p>



## 8 THE FUTURE & GENERAL DISCUSSION

**Task: Give detailed answers to the questions below. This is your chance to practice speaking as much as possible. Have fun!**

1. Do you think the future will be better or worse for your grandchildren?
2. How old will people live to be in the future?
3. What five things would you like to do before you are 80 years old.
4. How will education be different in the future?
5. Do you think the Earth will become overpopulated?
6. What are the problems and opportunities with overpopulation?
7. Do you think humans will ever live on the moon or on Mars?
8. How will people's diets be different? What foods won't be available?
9. What country will you visit next?
10. What age do you think you will retire?
11. Are there any skills you will have to learn for your career in the future?
12. When will you study English next?



# HOMework

Watch the [video](#) titled “Future City Predictions” by Innovate UK.

## 1 VIDEO VOCABULARY

**Task 1: Match the words in the box to their definitions below.**

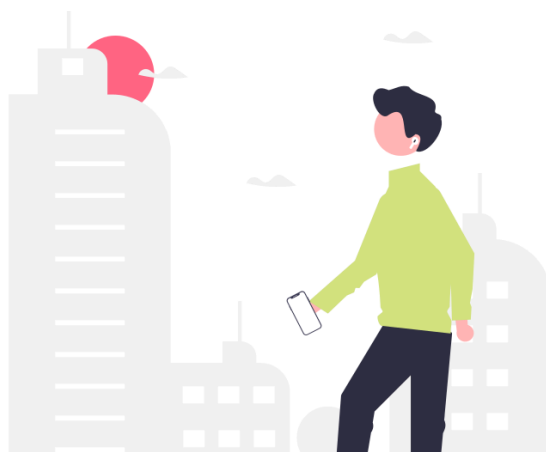
incorporate **8**      pollution **7**      green energy **6**      automation **1**  
augmented reality **5**      seamless **4**      convenient **3**      optimise **2**

### Definitions:

1. the use of machines or computers instead of people to do a job.
2. to make something as good or effective as possible.
3. able to do something easily or without trouble.
4. something works smoothly without any difficulty.
5. a technology that shows a computer-generated image in the real world.
6. energy that is generated from natural resources, such as sunlight, wind or water.
7. damage caused to water, air, etc. by harmful substances or waste.
8. to include something as part of something larger.

### Task:

After matching the words to their definitions, practice using the words by writing detailed sentences or stories, then submit them to your teacher for review.



## 2 WRITING TASK

**Task:** On a separate piece of paper, write detailed answers using the new words and concepts presented throughout the lesson.

**Tip -** Use subtitles on the video, and you can slow the video down.

1. What things would you like to change about your city?
2. How has your city changed during the past 10 years?
3. From the video, how will cities have more walking and cycling space with less pollution? **Cities will be controlled by AI, and we will use more green energy.**
4. What green energy could your city take advantage of?
5. How will augmented reality change your shopping experience? **You can see yourself wearing something before you buy it.**
6. Do you think augmented reality will improve your shopping experience? Explain.
7. From the video, how will public transport change? **Will be "Uber like" which are automatic driven pods which will come up and collect you. Transport will become intelligent by using smart technology.**
8. Do you think those changes will improve public transport? Explain.
9. Does the video argue that automation is good or bad for people's jobs? Explain. **The video argues automation is good for jobs as it will free up time for people to do the human interaction part of jobs.**
10. Describe your ideal city (500 words).

