

- **G** conditionals and future time clauses; *likely* and *probably*
- **V** expressions with *take*
- P sentence stress and rhythm

Taking a risk

1 READING

- a Which of these things scares you more?
 - · being shot or drowning
 - mad cow disease or bacteria in the kitchen
 - flying or driving
 - · terrorist attacks or heart disease
- **b** Read the article once quite quickly and find out which of the things in **a** is riskier.
- c Read the article again and answer the questions.
 - 1 Molly's parents...
 - a worry too much about their daughter.
 - b are scared of the wrong thing.
 - c don't take danger seriously.
 - 2 Having bacteria in our kitchen doesn't worry us because...
 - a it isn't really dangerous.
 - b we can keep our kitchen clean.
 - c we are too worried about mad cow disease.
 - 3 People are more afraid of flying than driving because...
 - a they are in a situation where they can't do anything.
 - b more people die in plane crashes than car crashes.
 - c flying is more dangerous.
 - 4 People...
 - a believe that terrorism is more of a threat than heart disease.
 - b shouldn't worry so much about heart disease.
 - c are less worried about dangers in the near future.
 - 5 People tend...
 - a to worry too much about danger.
 - b to confuse terror with danger.
 - c not to do enough to stop accidents.

The **risk** factor



Not very good at all, according to Steven Levitt and Stephen Dubner in their best selling book *Freakonomics*. Parents, they say, take danger very seriously but they often worry about completely the wrong things. The authors give as an example the fictional case of a little girl they call 'Molly'. Her parents know that the father of one of her friends keeps a gun in their house, so they decide that Molly is not allowed to play there. Instead, they feel that Molly would be much safer spending time at another friend's house, where there are no guns, but there is a swimming pool. You may think this is the right choice, but according to the statistics, you would be wrong. Every year, one child per 11,000 private swimming pools is drowned in the United States. However, only one child is killed by a gun for every million guns. This means that a child is 100 times more likely to die in a swimming accident than because of playing with a gun.

Molly's parents are not unique. Generally people are just not very good at assessing risk. Peter Sandman, a risk consultant at Princeton University, New Jersey, says 'The risks that scare people and the risks that kill people are very different things.' He compares the dangerous bacteria in our kitchen and diseases such as mad cow disease: the first is very common, but for some reason not very frightening; the second is extremely rare, but it terrifies us. 'Risks that you can control are much less worrying than risks you can't control,' says Sandman. 'We can't tell if our meat is infected, whereas we can control how clean our kitchen is.'

This 'control factor' probably explains why flying tends to scare people more than driving. Levitt argues, 'Their thinking goes like this: "since I control the car, I am the one keeping myself safe; since I have no control of the aeroplane, I am at the mercy of external factors." Actually, the question of which is more dangerous is not as simple as many people think. Statistics for the United States show that, although many more people die each year in road accidents than in plane crashes, driving isn't necessarily more dangerous. This is because generally people spend far less time flying than driving. In fact, statistically, the number of deaths for each hour of driving compared with each hour of flying is about the same. So flying and driving carry a very similar risk. It is just our lack of control when flying that makes it seem more scary.

Levitt also says that people tend to be much more scared of short-term dangers than long-term ones. The probability of someone being killed in a terrorist attack is infinitely smaller than the probability that this same person will eat too much fatty food and die of heart disease. 'But a terrorist attack happens now,' says Levitt. 'Death from heart disease is a distant, quiet catastrophe. Terrorist acts lie beyond our control – French fries do not.'

Finally there is what Peter Sandman calls 'the dread factor', that is how horrific we consider something to be. We are horrified by the thought of being killed in a terrorist attack, but for some reason we are not horrified by the thought of death from heart disease. Sandman uses the following equation: for most people risk = hazard (or danger) + outrage (or horror). 'When the hazard is high but the terror is low, people underreact. When the hazard is low and the outrage is high, people overreact.' Which is why so many parents will do more to protect their children from a gun accident than from a swimming pool accident. A gun horrifies us, but a swimming pool does not.

 b 3.10 Listen once and check your answers. c Listen again for more information. d Talk to a partner. 1 Would these statistics probably be similar in your country? 2 Do you often travel at dangerous times and on dangerous roads? 3 Do you think punishments for dangerous driving should be more severe? 3 VOCABULARY expressions with take
a Complete the questionnaire with the words in the list. advantage after care decisions easy notice part place seriously risks time up
The take questionnaire
1 Are you a cautious person or do you enjoy taking? 2 Are you a decisive person? Do you find it easy to take? 3 Do you take climate change? What are you doing about it? 4 Are you like your father or your mother? Who do you take? 5 Are you a busy, nervous person or do you take things? 6 Are you a stubborn person or do you take of what other people tell you? 7 Do you worry about your health? Do you take of yourself? 8 Do you get up very quickly in the morning or do you take your? 9 Have you ever not taken of a good opportunity (and regretted it)? 10 Have you ever taken in a demonstration? 11 Have you taken a new sport or hobby recently? 12 Has any big sporting event ever taken in your city? b In pairs, take turns to ask and answer the questions. Ask for more information.
a MINI GRAMMAR likely and probably
A child is 100 times more likely to die in a swimming accident than because of playing with a gun. This 'control factor' probably explains why flying tends to scare people more than driving. Likely and probably are very similar in meaning, but they are grammatically different. Likely is an adjective and probably is an adverb. Use be + likely + infinitive, e.g. She's likely to be off work for a long time. Use probably before the main verb in a + sentence, e.g. She'll probably be off work for a long time, but before the auxiliary verb in a - sentence, e.g. He probably won't come. Complete the sentences with likely or probably. 1 I don't think the boss is very to agree. 2 They won't be here before 6.00. 3 That isn't to happen in the near future. 4 I'll be home late tonight.

4 GRAMMAR conditionals and future time clauses

- a Check what you know. Circle the right verb form.
 - 1 If I like / I'll like the car when I see it, I'll buy it.
 - 2 I don't go / won't go to work tomorrow unless I feel better.
 - 3 We'll carry on playing until it gets / will get dark.
 - 4 If it rains tonight, we won't have to | don't have to water the garden tomorrow.
 - 5 I won't take a decision before I have / I'll have all the information.
 - 6 I'll tell you when I hear / I'll hear from him.

Any problems? Workbook p.31

b New grammar. Match the sentence halves.

Main clause			Other clause
1	Don't walk too near the river		A in case it's raining when you finish work.
2	You are more likely to have an accident		B if <mark>you don't hurry up</mark> .
3	They'll call us		C if you're having supper now.
4	You're going to be late		D if <mark>you've finished</mark> cooking.
5	I'll probably be driving		E if <mark>you come</mark> at two.
6	I'll call back later		F in case <mark>you fall</mark> in.
7	Take your umbrella		G when you call me so leave a message.
8	Please put everything away		H until everybody has put their seat belt on.
9	I'll have already had lunch		I as soon as <mark>they've landed</mark> .
10	I'm not starting the car		J if <mark>you drive</mark> too fast.

- c Answer the questions with a partner.
 - 1 Which sentence is a zero conditional and refers to something which always happens, not a future possibility?
 - 2 In the other sentences, what tenses can be used in the main clause? What tenses can be used in the other clause after *if*, *in case*, *when*, etc.?
 - 3 What does in case mean in sentences 1 and 7?
- d p.136 Grammar Bank 3C. Read the rules and do the exercises.
- e In pairs, complete each sentence to make some useful safety tips.
 - Don't let children play near a swimming pool unless...
 Always unplug electrical appliances (e.g. a hairdryer) as soon as...
 Never leave a dog locked up in a car if...
 Always keep medicines in a safe place in case...
 Don't allow strangers into your house unless...
 You shouldn't leave children alone in the house until...
 If you are frying something and the oil catches fire, ...

5 PRONUNCIATION sentence stress and rhythm

a 3.11 Dictation. Listen and write six future sentences into the dialogues.

1 A If we rent a house in Italy in June, will you come and stay?	4 A What time did Mandy say she was coming?
B I'll tell you	B At <u>8.00</u> . But
2 A Do you think you'll be able to repair them soon?	5 A What have you got in that bag?
В	В
3 A How will I know where to find you?	6 A Will it <u>be</u> a <u>problem</u> if they <u>stay</u> for <u>lunch</u> ?
В	В

- b Listen again and <u>underline</u> the stressed words.
- c In pairs, practise the dialogues. Try to say the sentences as fast as possible with the right rhythm.

6 LISTENING

a Look at the photo and read an extract from an article about a children's nursery in Japan. What are the main safety measures? What do you think of them?



Japan's children play safe

When Ryosuke and Taemi Suzuki take their 18-month-old daughter to Fantasy Kids Resort in Japan they are guaranteed total peace of mind. Fantasy Kids Resort is one of several similar playgrounds in Japan that provides for the growing number of parents who constantly worry about possible dangers threatening their children such as disease and accidents.

First-time visitors to the playground must provide proof of identification before they enter, and shoes must be removed at the door, because they carry germs. Even the wheels of baby buggies are sprayed with an antibacterial solution.

Inside, children are watched over by about 20 staff dressed in bright yellow uniforms and more than a dozen security cameras are mounted on the ceiling. Although pets are banned from the playground, its large sandpit contains sterilized sand which is cleaned daily to remove any potentially harmful objects. Most of the bigger toys are inflatable to reduce the risk of injury. This is to protect the resort as much as the children, because parents of a child injured while at the playground might easily sue the resort.

'We've been here before and we'll definitely come again,' says Mr Suzuki. 'This place has everything under one roof, but most importantly, it puts absolute priority on safety.'

Mr and Mrs Suzuki are not alone in wanting to remove just about every element of risk from their children's lives. According to a recent government survey...

- b 3.12 Now listen to an interview with Sue Palmer, head of Farley Nursery School. How is her attitude different from that of Mr and Mrs Suzuki?
- c Listen again and complete the information about the school with a word or phrase.



1	The nursery is in a in southern England.			
2	Children spend most of their time, even in the			
3	They learn about the world by			
4	Sue thinks children today don't have enough			
5	They need to be allowed to when they play.			
6 She thinks that schools are obsessed with eliminating risk because if				
	their parents will sue the school.			
7	Parents at her school are about what the school is doing.			
_				

d Do you agree with Sue Palmer's philosophy about young children and risk?

7 SPEAKING

Talk in small groups.

GET IT RIGHT comparing past and present

Cross out the wrong form. Tick (✔) if both are correct.

- 1 I must / had to walk to school by myself when I was little.
- 2 I was allowed to / could play in the street.
- 3 I used to / use to go to the park alone when I was a child / young.
- 4 Nowadays / Today parents think this is too risky.
- 5 They don't let children go / to go on the bus by themselves.

Did you use to do the following things when you were younger?

- play in the street
- walk to school
- go to a nearby park or playground alone or with friends
- use public transport on your own or with friends
- stay at home alone
- go swimming without an adult supervising
- use the Internet
- choose what TV programmes you want to watch
- travel in a car without a seat belt

Do you think it was safe?

Do you think it is safe for children to do them today?

Are there any other things you used to do as a child that you think would be risky today?

• p.157 Phrasal verbs in context File 3.

passive (all forms), it is said that..., he is thought to..., etc.

the passive (all forms)

present simple Murderers **are** usually **sentenced** to life imprisonment. present continuous The trial is being held at the moment. present perfect My car has been stolen. Jim was arrested last month. past simple past continuous The cinema was being rebuilt when it was set on fire. past perfect We saw that one of the windows had been broken. The prisoner will be released next month. future The verdict **is going to be given** tomorrow. infinitive with to People used **to be imprisoned** for stealing bread. You can be fined for parking on a yellow line. infinitive without to He paid a fine to avoid being sent to jail. gerund

- Use the passive when you want to talk about an action but you are not so interested in saying who or what does / did the action.
- If you also want to mention the person or thing that did the action (the agent), use by, e.g. Prison sentences are decided by judges. However, in the majority of passive sentences the agent is not mentioned.

it is said that..., he is thought to..., etc.

active passive 1 They say that the company may close. It is said that the company may close. People think that prices will go up. It is thought that prices will go up. The man is said to be in his 40s. 2 People say the man is in his 40s. The police believe he has left the country. He is believed to have left the country.

- This formal structure is used especially in news reports and on TV with the verbs know, tell, understand, report, expect, say and think. It makes the information sound more impersonal.
- 1 You can use *It is said*, *believed*, etc. + *that* + clause.
- You can use He, The man, etc. (i.e. the subject of the clause) + is said, believed, etc. + *to* + infinitive (e.g. *to be*) or perfect infinitive (e.g. to have been).

3B future perfect and future continuous

future perfect: will have + past participle

I'll have finished the article by Friday, so I'll email it to you then. They'll have built the new terminal in six months' time.

- Use the future perfect to say something will be finished before a certain time in the future.
- This tense is frequently used with the time expressions by Saturday / March / 2030, etc. or in two weeks / months, etc.
- By + a time expression = at the latest. With *in*, you can say *in* six months or in six months' time.

future continuous: will be + verb + -ing

Don't phone between 7.00 and 8.00 as we'll be having supper then. This time next week **I'll be lying** on the beach.

Use the future continuous to say that an action will be in progress at a certain time in the future.



• We sometimes use the future continuous, like the present continuous, to talk about things which are already planned or decided, e.g. I'll be going to the supermarket later.

3C conditionals and future time clauses (with all present and future forms)

zero conditional

If you want to be fit, you have to do exercise every day.

If your muscles ache every day, you are probably doing too much exercise.

If you haven't been to London, you haven't lived.

- To talk about something which is always true or always happens as a result of something else, use *if* + present simple, and the present simple in the other clause.
- You can also use the present continuous or present perfect in either clause.

first conditional

If the photos are good, I'll send them to you. If you're not going, I'm not going to go either. If I haven't come back by 9.00, start dinner without me.

I'll have finished in an hour if you don't disturb me.

You can use any present tense in the *if* clause (present simple, continuous or perfect) and any future form (will, going to, future perfect, future continuous) or an imperative in the other clause.

future time clauses

I'll be ready as soon as I've had a shower.

We'll probably be watching the Cup Final when you arrive. We're not going to go out **until** the rain **has stopped**. I'm not going to work overtime unless I get paid. Take your umbrella in case it rains.

- When you are talking about the future, use a present tense after these expressions: as soon as, when, until, unless, before, after, and in case. This can be any present tense, e.g. present simple, present continuous, present perfect.
- We use in case when we do something in order to be ready for future situations / problems. Compare the use of if and in case: I'll take a jacket if it's cold. = I won't take one if it's not cold. I'll take a jacket in case it's cold. = I'll take a jacket anyway because it might be cold.

3/	A			
	Rewrite the sentences in the passive (without by The police caught the burglar immediately. The burglar was caught immediately. Police closed the road after the accident. Somebody has stolen my handbag. The painters are painting my house. They'll hold a meeting tomorrow. The inspector fined them for travelling without a ticket. The police can arrest you for drink-driving. Miranda thinks someone was following her last night.	Definition of the house The road My handbag My house A meeting They You Miranda thinks she The house	People think the murderer is a woman. It is thought that the murderer is a woman. The murderer is thought to be a woman. 1 Police believe the burglar is a local man. It The burglar 2 People say the muggers are very dangerous. It The muggers 3 Police think the robber entered through an open of the companient of the c	window.
3E a	Complete the sentences using the future perfect future continuous. The film starts at 7.00. I will arrive at the cinema When I arrive at the cinema, the film will have start 1.000 they	continuo at 7.15. A Well, it the 22r 10.30. B What o A Well, tl temper remem 2 work. (drive) Sovember. pay) continuo at 7.15. B What o A Well, tl temper remem 2 islands because storms the cen to the o even bi B I don't Petrol 7 have a transport	the dialogue with verbs in the future ous or future perfect. It looks like the weather's going to be different in and century. It looks like the weather's going to be different in and century. It looks like the weather's going to be different in and century. It looks like the weather's going to be different in and century. It looks like the weather's going to be different as 30°. And a shigh as 30°. And	have not lie work disappea double move grow run out invent drive
3 (a	Circle the correct form. Don't worry. Rob (will have passed) / has passed the exam if he's studied enough. If I'm not feeling / I won't be feeling better tomorrow, I'm going to go to the doctor's. Kerry won't be going / doesn't go to work next week if her children are still ill. Don't call Chloe now. If it's eight o'clock, she'll bath / will be bathing the baby. You can be fined if you aren't wearing / won't be wearing a seat belt in your car. If we're lucky, we'll have sold / we've sold our house by Christmas.	after as soon I'll call you _ 1 He's going to 2 They're settin 3 Sophie will be needs her. 4 I'm meeting as a soon of the	sentence with a time expression from the list. n as before if in case (x2) unless until when as soon as I get back from my holiday. pack his suitcase he goes to bed. ng off early there's a lot of traffic. ne leaving work early tomorrow her because and friend I go to London. I find out my results. I'm late tomorrow, start the meeting without me. to packed some sandwiches we get hur along in the park it gets dark.	oss