1 What makes us human?

1.1 The reunion

- **B** = Bridget **M** = Mark
- M Hey, Bridget. Hey, how was your school reunion? Wasn't that last weekend?
- **B** Yeah, yeah ... it was good. Well, it was OK only that I didn't recognize quite a lot of the people and ...
- M Well, it has been nearly 15 years.
- B Yeah, I know, and boy do some people change! You know, I'd find myself talking to someone who obviously knew who I was and I hadn't a clue who they were.
- M And I don't suppose you could have asked.
- **B** No, how rude would that have been? Oh, but I did recognize Judith. The dreaded, jolly Judith. She hasn't changed at all ...unfortunately! I tried to avoid her, but she sought me out.
- M So?
- B So, I'm like, 'Hello Judith, how are you?' Big mistake, because then of course I get it from her every detail of the last 15 years you know, her ups and downs, her two failed marriages no surprise there! her fabulous third husband, the operation on her sinuses, the time she was made redundant, etc, etc. Yeah, go on, quiz me about Judith! I could write her biography.
- **M** I bet you promised to keep in touch though.
- **B** Well, you have to, don't you?
- M You hypocrite!
- **B** Ah, but I managed to get away before giving my email address or mobile number.
- M Oh, well done!
- **B** Hey, did you get the group photo I texted?
- M Yeah, yeah, I did, but I could only identify you oh, and Brendan – he looked good – tall, handsome as ever, but a bit weary. You all looked pretty fed up to be honest.



- **B** Well that's because we got the poor waiter to take our picture and everyone kept giving him their phone or camera. And by the time it got to mine, well, we were all looking a bit glum.
- **M** It doesn't sound like a great success, this reunion.
- **B** Oh, it was fine really. I mean, most people were lovely, but ... do you know the worst thing?
- M No, what?
- **B** Well, when I got to the station to catch the train home, who came gushing up to me on the platform 'Oh, how lovely, we can travel back together!'?
- **M** Oh no, not Judith!
- **B** You got it in one. And after I'd spent an age saying a polite goodbye to her.

1.2 Expressions with reflexives

- 1 d He really fancies himself. He thinks all women fall for his charm.
- 2 a Honestly, just listen to yourself. You never stop moaning!
- 3 c Don't put yourself down. Believe in yourself.
- **4 b** Look after yourself. You've been looking a bit peaky recently.
- **5 e** I could kick myself. I didn't get her phone number.
- **6 f** Think for yourself. You don't have to agree with everything he says.
- **7 h** Please yourself! You never listen to my advice anyway.
- **8** j Just be yourself. Don't try to appear to be something that you're not.
- **9** i Think of yourself sometimes. You're always putting others first.
- **10 g** Don't flatter yourself! You didn't win because you're the best. Your opponent was rubbish!



1.3 Expressions with reflexives

- 1 A You look fabulous in it. It's perfect for you.
 - B I know, but look at the price!
 - A Go on, treat yourself!
 - B Oh, but ...
 - A Don't 'but' me. Tell yourself that you deserve it.
 - B OK then. I'll get it!
- 2 A You've got to get over it. Move on in your life!
 - B I can't. I think she's starting to realize she's made a big mistake.
 - A Stop deluding yourself. It's over.
 - **B** I don't know. Maybe I'll just give her a call.
 - **A** Believe me. You're only making a fool of yourself.
- **3** A How's it going?
 - B It's a challenge, a real challenge. I'm up planning lessons until midnight most nights.
 - A You must be exhausted. You're going to have to learn to pace yourself or you'll be ill.
 - B I can't. I gave up the prospect of a good job in banking to do this and I don't want to let myself or the kids down.
 - A Yes, but it's not worth killing yourself. You won't be any use to anyone.
- 4 A Why did you do it?
 - **B** Oh, believe me, I keep asking myself the same question.
 - A You knew you'd never be able to pay it back.

 Now you've got yourself into a right mess.
 - **B** I know, I know. And I've only got myself to blame.
 - A What now?
 - B I suppose it'll have to be the bank of mum 'n' dad!

1.4 *The Seven Ages of Man* by William Shakespeare

All the world's a stage,

And all the men and women merely players;

They have their exits and their entrances,

And one man in his time plays many parts,

His acts being seven ages.

At first, the infant,

Mewling and puking in the nurse's arms;

Then the whining schoolboy, with his satchel And shining morning face, creeping like snail

Unwillingly to school.

And then the lover,

Sighing like furnace, with a woeful ballad

Made to his mistress' eyebrow.

Then a soldier.

Full of strange oaths and bearded like the pard,

Jealous in honour, sudden and quick in quarrel,

Seeking the bubble reputation

Even in the cannon's mouth.

And then the justice

In fair round belly, with good capon lined,

With eyes severe, and beard of formal cut,

Full of wise saws, and modern instances;

And so he plays his part.

The sixth age shifts

Into the lean and slippered pantaloon,

With spectacles on nose, and pouch on side;

His youthful hose, well saved, a world too wide

For his shrunk shank, and his big manly voice,

Turning again toward childish treble, pipes

And whistles in his sound.

Last scene of all.

That ends this strange eventful history,

Is second childishness and mere oblivion,

Sans teeth, sans eyes, sans taste, sans everything.



1.5 How old are they?

- 1 When I'm asked what I do for a living, I often hesitate a moment before answering because I'm never sure how people will react these days. Some just think we're fat cats who make fast, easy money like gamblers. But it's not like that. I work really hard and there's a lot of risk involved, so it's really stressful. I get the 7.05 every morning and I often don't get back till after ten at night, and that's not because I'm hanging out with the guys in a bar somewhere oh no I never get to put the kids to bed. I've faced redundancy loads of times, but I've been lucky so far. We have a huge mortgage, so we both have to work, but at least my wife has a job-share she's a lawyer.
- 2 I don't like sleepovers. Everyone else does, but I just start to feel really sad at bedtime without my mum and dad there and all my friends make fun of me. I don't mind playdates after school or something. Freddie was at mine today and we played Wii sports until Mum threw us outside into the garden. 'Stop squabbling,' she said, 'Go get some fresh air and play football for real!' But I did beat Freddie at the Wii, whatever he said. He's just a bad loser. Oh, it was freezing outside.
- 3 The one I was in closed down. They were lovely there. And I had a door in my room that opened onto the garden. I'd go out on a nice day and walk, with my frame of course, to a bench under a laburnum tree. I don't even have a nice view from my room here and the door's so narrow I can't get my frame through it easily. I asked for new batteries for my hearing aid and I'm still waiting they don't have the staff, you see. I stay in my room a lot. I don't like sitting in the lounge with the telly on all the time and people sitting around, falling asleep and snoring. I still have a good brain, you see some of them out there are away with the fairies.

4 I get called a nerd. If I'm honest, I do mind a bit, but not too much. Most of my classmates seem to take pride in being under-achievers. The thing is I like good times, too - you know, clubbing and stuff - erm, parties, when I'm invited. But there's something I really want to aim for. You see, I've had a weekend job for the last couple of years. I've been working at Specsavers - just helping out and stuff – but it's fascinating, it's really the highlight of my week. And so now I've decided I'd like to be an optometrist. Does that sound dull? My friends think so, but I'm dead keen and I've got a place at Manchester University to study optometry if I get three As. I'm determined to do it. Everyone else hasn't a clue what they want to do, so maybe I'm the lucky one.

1.6 We all get emotional!

- 1 I'm absolutely gutted. They were winning 2–0 at half-time and then they went on to lose 3–2!
- **2** You mean the world to me. More than words could ever say.
- **3** Wow! I'm completely blown away! I've never had such an expensive present.
- 4 I'll have to consult my diary. Life's just so hectic at the moment – I'm always so much in demand.
- **5** You can tell me. I'm dying to know. I won't breathe a word to anyone.
- **6** I totally lost it with that poor guy, but it was the sixth call today. How do they get our numbers?
- 7 Oh yeah!? So you run the company now after just a week in the job!? Pull the other one!
- **8** Thank God you're here! When we couldn't get through to you, we thought you'd had an accident.
- **9** He came in the top 2% in the country, so his father and I are thrilled to bits.
- **10** It was nothing, really, nothing. Anybody would have done the same.
- **11** Well, I think you did very well to come third. Keep up the good work and you'll win next time.



- **12** Oh, come on now, don't make such a fuss. You'll be fine. It's only a graze. Hardly bleeding at all.
- 13 I'm out of here right now! I don't like the look of that lot on the corner.
- **14** What d'you mean I'm a couch potato?! I go to the gym twice a week.
- 15 Could you not keep getting at me in front of our friends? It looks so awful.

1.7 Look at that!

Oh, look at that!

1.8 Writing: A personal profile - Jack Devoy aged 18

I am currently a student at Hamsworth School, Birmingham, studying English literature, economics, and history. I am a diligent and conscientious student, and have attained Grade As in all my subjects in recent exams. I also try to give my utmost to other aspects of school life. I am a School Prefect and have acted as a guide at numerous school open evenings.

Literature has always played an important role in my life. I feel lucky to have been brought up in a family with a passion for books. I enjoy reading books from a wide range of genres, from Shakespearean comedies such as *The Taming of the Shrew*, to historical investigations such as Douglas A. Blackmon's *Slavery by Another Name*. I particularly enjoy combining my interest in history with my love of literature and so have read many historical books — a particular favourite being E.H. Gombrich's *A Little History of the World*. I often have strong views on any text I read and this helps me when I come to analyse them for my studies.

In addition to my love of reading, I really enjoy drama and acting. This year, in my role as Prefect, I ran the inter-house drama competition, where I directed younger students in a short comedy play, *Melons* at the Parsonage. I look forward to getting involved in

any drama groups at university.

Outside of school, I have a strong interest in film and theatre. I have seen numerous interesting plays, including *The 39 Steps* and *War Horse*, and I follow the blog of respected film critic Mark Kermode, which has given me an insight into the film industry. I would really like to combine my interest in film and theatre with my study of English.

Alongside my studies, I feel I could contribute a great deal to university life generally. I am a keen sportsman and I have represented my school in football, cricket, basketball, and athletics. Playing in numerous sports teams has taught me the importance of good teamwork and strong leadership. I would love to continue playing a variety of sports at university.

Looking ahead, I would really like to go into a career in the media, either in television and film, or journalism. As I have mentioned, I tend to have a strong view on most texts I read, so could envisage myself becoming a literary or film critic. I know that a degree in English literature would be the springboard to success in these fields.

2 In so many words

2.1 George Bernard Shaw - The correct facts

George Bernard Shaw (1856–1950) was an Anglo-Irish playwright. He won the Nobel Prize for Literature in 1925. Shaw's instincts were to refuse this honour, but his wife persuaded him to accept it as a tribute to Ireland. He also won a Hollywood Oscar in 1939 for the film version of his play *Pygmalion*. He is the only writer to win both awards. He wrote over 60 plays, but *Pygmalion* is probably his most famous work because, in 1956, after his death, it was adapted into the highly successful musical for stage and screen,



My Fair Lady. He died, aged 94, after falling off a ladder.

2.2 Pygmalion: Act II Scene 1

H = Higgins **P** = Pickering **MP** = Mrs Pearce

E = Eliza

- **H** Well, I think that's the whole show.
- P It's really amazing. I haven't taken half of it in, you know.
- **H** Would you like to go over any of it again?
- **P** No, thank you; not now.
- **H** Tired of listening to sounds?
- P Yes, it's a fearful strain. I rather fancied myself because I can pronounce 24 distinct vowel sounds; but your 130 beat me. I can't hear a bit of difference between most of them.
- **H** Oh that comes with practice.

[Mrs Pearce enters.]

What's the matter?

- **MP** A young woman wants to see you, sir.
- H A young woman! What does she want?
- MP Well, sir, she says you'll be glad to see her when you know what she's come about. She's quite a common girl, sir. Very common indeed. I should have sent her away, only I thought perhaps you wanted her to talk into your machines.
- **H** Oh, that's all right, Mrs Pearce. Has she an interesting accent?
- **MP** Oh, something dreadful, sir, really, I don't know how you can take an interest in it.
- **H** Let's have her up. Show her up, Mrs Pearce.
- MP Very well, sir. It's not for me to say.
- H This is rather a bit of luck. [to Pickering] I'll show you how I make records. We'll set her talking and then we'll get her onto the phonograph so that you can turn her on as often as you like with the written transcript before you.
- **MP** This is the young woman, sir.

- Why, this is the girl I jotted down last night.She's no use. Be off with you. I don't want you.
- E Don't you be so saucy! You ain't heard what I come for yet. Oh, we are proud! He ain't above giving lessons, not him: I heard him say so.

 Well, I ain't come here to ask for any compliment; and if my money's not good enough, I can go elsewhere. I'm come to have lessons, I am. And to pay for 'em, too: make no mistake.
- H WELL!
- **P** What is it you want, my girl?
- E I want to be a lady in a flower shop, but they won't take me unless I can talk more genteel. He said he could teach me. Well, here I am ready to pay him not asking any favour and he treats me as if I was dirt.
- **H** What's your name?
- E Eliza Doolittle.
- **H** How much do you propose to pay me for the lessons?
- E Oh, I know what's right. A lady friend of mine gets French lessons for 18 pence an hour from a real French gentleman. Well, you wouldn't have the face to ask me the same for teaching me my own language as you would for French; so I won't give more than a shilling. Take it or leave it
- H It's almost irresistible. She's so deliciously low so horribly dirty.
- E Ah-ah-ah-ow-ow-ooo! I ain't dirty: I washed my face and hands afore I come, I did.
- P You're certainly not going to turn her head with flattery, Higgins.
- H I shall make a duchess of this draggletailed quttersnipe.
- E Ah-ah-ah-ow-ow-ooo!



Yes, in six months – in three if she has a good ear and a quick tongue – I'll take her anywhere and pass her off as anything. We'll start today: now! This moment! Take her away and clean her, Mrs Pearce.

2.3 Pygmalion: Act II Scene 2

H = Higgins **E** = Eliza **P** = Pickering

H Say your alphabet.

E I know my alphabet. Do you think I know nothing? I don't need to be taught like a child.

H Say your alphabet!

P Say it, Miss Doolittle. You will understand presently. Do what he tells you; and let him teach you in his own way.

E Oh well, if you put it like that – Ahyee, beyee, ceyee, deyee –

H Stop! Listen to this, Pickering. This is what we pay for as elementary education. This unfortunate animal has been locked up for nine years in school at our expense to teach her to speak and read the language of Shakespeare and Milton. And the result is Ahyee, beyee, ceyee, deyee. Say 'A, B, C, D'.

E But I'm saying it. 'Ahyee, beyee, ceyee -.'

H Stop! Say 'a cup of tea'.

E A cappete-ee.

H Put your tongue forward until it squeezes against the top of your lower teeth. Now say 'cup'.

E C-c-c – I can't. ... C-Cup.

P Good. Splendid, Miss Doolittle.

H By Jupiter, she's done it at the first shot. Pickering, we shall make a duchess of her. Now do you think you could possibly say 'tea'? Not 'teyee,' mind: if you ever say 'beyee, ceyee, deyee' again you shall be dragged around the room three times by the hair of your head. T, T, T, T.

E I can't hear no difference 'cept that it sounds more genteel-like when you say it.

H Well, if you can hear that difference, what the devil are you crying for? Pickering, give her a chocolate.

P No, no. Never mind crying a little, Miss Doolittle, you are doing very well; and the lessons won't hurt. I promise you I won't let him drag you round the room by your hair.

H Be off with you to Mrs Pearce and tell her about it. Think about it. Try to do it by yourself: and keep your tongue well forward in your mouth instead of trying to roll it up and swallow it. Another lesson at half past four this afternoon. Away with you.

2.4 Act III Scene 1 Mrs Higgins' drawing room

E = Eliza MH = Mrs Higgins P = Pickering
 MEH = Mrs Eynsford-Hill C = Clara F = Freddy
 H = Higgins

E How do you do, Mrs Higgins? Mr Higgins told me I might come.

MH Quite right: I'm very glad indeed to see you.

P How do you do, Miss Doolittle?

E Colonel Pickering, is it not?

MEH I feel sure we have met before, Miss Doolittle. I remember your eyes.

E How do you do?

MEH My daughter Clara.

E How do you do?

C How do you do?

F I've certainly had the pleasure.

MEH My son Freddy.

E How do you do?

MH Will it rain, do you think?

E The shallow depression in the west of these islands is likely to move slowly in an easterly direction. There are no indications of any great change in the barometrical situation.

F Ha! Ha! How awfully funny!

What is wrong with that, young man? I bet I got it right.

F Killing!



MEH I'm sure I hope it won't turn cold. There's so much influenza about. It runs right through our whole family regularly every spring.

E My aunt died of influenza: so they said. But it's my belief they done the old woman in.

MH Done her in?

Y-e-e-e-es, Lord love you! Why should she die of influenza? She come through diphtheria right enough the year before. I saw her with my own eyes. Fairly blue with it, she was. They all thought she was dead; but my father he kept ladling gin down her throat 'til she came to so sudden that she bit the bowl off the spoon.

MEH Dear me!

E What call would a woman with that strength in her have to die of influenza? What become of her new straw hat that should have come to me? Somebody pinched it; and what I say is, them as pinched it done her in.

MEH What does doing her in mean?

H Oh, that's the new small talk. To *do a person in* means to kill them.

MEH You surely don't believe that your aunt was killed?

E Do I not! Them she lived with would have killed her for a hat-pin, let alone a hat.

MEH But it can't have been right for your father to pour spirits down her throat like that. It might have killed her.

 Not her. Gin was mother's milk to her.
 Besides, he'd poured so much down his own throat that he knew the good of it.

MEH Do you mean that he drank?

E Drank! My word! Something chronic.

MEH How dreadful for you!

E Not a bit. It never did him no harm what I could see. And always more agreeable when he had a drop in. When he was out of work,

my mother used to give him four pence and tell him to go out and not come back until he'd drunk himself cheerful and loving-like. There's lots of women has to make their husbands drunk to make them fit to live with. Here! What are you sniggering at?

F The new small talk. You do it so awfully well.

E Have I said anything I oughtn't?

MH Not at all, Miss Doolittle.

E Well, that's a mercy, anyhow. What I always say ...

H Ahem!

Well, I must go. So pleased to have met you.Goodbye.

MH Goodbye.

E Goodbye, Colonel Pickering.

P Goodbye, Miss Doolittle.

E Goodbye, all.

F Are you walking across the Park,
Miss Doolittle? If so ...

E Walk! Not bloody likely. I'm going in a taxi.

2.5 Adverb collocations

- 1 Poor Eliza was shabbily dressed in a tatty old coat and hat.
- The return of the actor Daniel Craig to the London stage is eagerly awaited.
- 3 She was bitterly disappointed when she didn't get the part.
- 4 I work with a highly-motivated sales team. We all work hard.
- 5 It's virtually impossible to get seats for the match with Chelsea.
- 6 I desperately need a holiday. I haven't had a break for three years.
- 7 Bad weather has severely affected the roads this weekend. Driving conditions are treacherous.
- 8 Don't you get it? It's blindingly obvious that he's in love with you.



- 9 I hate this cold climate. I'm sorely tempted to emigrate.
- 10 I distinctly remember telling you not to phone me after ten o'clock.
- 11 Two people survived the crash with serious injuries, but unfortunately one man was fatally injured.
- 12 I've made my views on the subject of politicians perfectly clear. I don't trust any of them.

2.6 Adjective order

- 1 A You must have some breakfast. You'll be starving by lunchtime.
 - B I have had breakfast! I had some delicious, brown, wholemeal bread with honey.
- **2** A There's been a break-in at the National Gallery.
 - B Did they get much?
 - A I don't think so. It just says here, 'Thieves stole a priceless, 19th-century, Impressionist painting' but it doesn't say which one.
- **3** A Whoah! Did you see what happened to Camilla?
 - **B** No, I didn't. What happened to dear Camilla?
 - A Well, she was wearing some divine, white, cropped, designer jeans and the waiter spilled red wine all over them. She was absolutely livid!
 - B I bet.
- 4 A Don't you think it's time we got a new car?
 This one's clapped out.
 - B Listen! I like my little, old, second-hand Mini and it's not clapped out yet!
- **5** A You look wet and cold.
 - Well, we went on an exhausting, six-mile,
 coastal walk in the rain. Worth it, though –
 the views were stunning.
 - A Hmm! My idea of hell.

- 6 A How come you turned him down?
 - **B** Where do I begin? First off he smokes revolting, fat, smelly, Havana cigars. Need I say more?
- **7** A I've never heard of Philippa Gregory.
 - **B** Really! She's just written a great, new, historical novel and loads of her stuff is adapted for TV.
 - A I guess historical novels just aren't my kind of thing.
- **8** A Did you go round to meet the new neighbours?
 - B I did. They're settling in well. They've just bought an amazing, massive, HD TV. It almost fills one wall and it turns itself on when you speak to it.
 - A What? How on earth does it do that?

2.7 *Jemima J.* by Jane Green Chapter 1

God, I wish I were thin. I wish I were thin, gorgeous, and could get any man I want. You probably think I'm crazy, I mean here I am, sitting at work on my own with a massive double-decker club sandwich in front of me, but I'm allowed to dream, aren't I? Half an hour to go of my lunch break. I finish my sandwich and look furtively around the office to see whether anyone is looking. It's okay, the coast is clear, so I can pull open my top drawer and sneak out the slab of chocolate.

Another day in my humdrum life, but it shouldn't be humdrum. I'm a journalist, for God's sake. Surely that's a glamorous existence. I love the English language, playing with words, but sadly my talents are wasted here at the *Kilburn Herald*. I hate this job. When I meet new people and they ask what I do for a living, I hold my head up high and say, 'I'm a journalist'. I then try to change the subject, for the inevitable question after that is, 'Who do you work



for?' I hang my head low, mumble the *Kilburn Herald*, and confess that I do the *Top Tips* column. Every week I'm flooded with mail from sad and lonely people in Kilburn with nothing better to do than write in with questions like, 'What's the best way to bleach a white marbled lino floor?' and 'I have a pair of silver candlesticks. The silver is now tarnished, any suggestions?' And every week I sit for hours on the phone, ringing lino manufacturers, silver-makers, and ask them for the answers. This is my form of journalism.

Ben Williams is the deputy news editor. Tall and handsome, he is also the office Lothario. Ben Williams is secretly fancied by every woman at the *Kilburn Herald*, not to mention the woman in the sandwich bar who follows his stride longingly as he walks past every lunchtime. Ben Williams is gorgeous. His light brown hair is casually hanging over his left eye, his eyebrows perfectly arched, his dimples, when he smiles, in exactly the right place. He is the perfect combination of handsome hunk and vulnerable little boy.

2.8 Expressions with word

- 1 A We couldn't help laughing. It was too funny for words.
 - B I know but it was her worst nightmare wearing the same dress as someone else at a posh 'do' like that.
- 2 A I think he's boring. He has nothing to say for himself
 - **B** He may be a man of few words, but I think he's worth listening to.
- 3 A Pam just prattles on and on, usually about herself. You can't get a word in edgeways.
 - **B** I know. I thought she'd never shut up.
- **4 A** Come on! You know you can trust me.
 - **B** What?! Trust you again? You're kidding. You don't know the meaning of the word.

- **5 A** I've got the latest Apple iPad Air. It's the last word in tablets. I love it.
 - **B** Huh, lucky you! You always have the latest thing.
- 6 A No, I don't want anything for it. I don't need two computers. You can have it.
 - B That's so kind of you. I'm lost for words. I can't thank you enough.
- 7 A Well! Not to mince my words, I don't think you stand a chance of getting that job.
 - **B** Huh! Thanks for your vote of confidence!
- **8 A** You said I had no chance. Well, you'll have to eat your words! I got the job.
 - **B** You didn't! More fool me! You must be cleverer than I thought!
- 9 A I reckon 'selfie' is the latest buzzword. It's even in the Oxford Dictionary now.
 - **B** Yeah, I can believe it. Everybody's taking selfies. I've just bought a selfie stick.
- 10 A This is just between you and me.
 Don't breathe a word to anyone else.
 - **B** I won't tell a soul, I promise.

3 Enough is enough?

3.1 World watch quiz

- 1 UN experts estimate that the total number of children in the world will remain at around two billion throughout this century. After a long period of constant increase, this peak level was reached at the end of the 20th century, as the average global fertility rate dropped from five babies per woman in 1950 to 2.5 in 2000.
- 2 Tragically, seven million of the 135 million children born each year die before the age of five, but the good news is that this is a huge drop to one in twenty. This will not cause faster population growth, as women are more likely to limit the size of their families when child mortality drops.



- 3 The average life expectancy globally is 70 years.
 As recently as 50 years ago it was 60, and most of the longer lives were being lived in developed countries. Today, the average of 70 years applies to the majority of the world's population.
- 4 Today, 80% of adults in the world are literate. The biggest recent improvements in education have taken place for girls. In poorer countries such as Bangladesh, there are now as many girls attending primary and secondary schools as boys.
- 5 A family in extreme poverty cannot be sure of having enough food to eat on a daily basis. Figures from the World Bank show that the number of people living in extreme poverty has fallen from two billion in 1980 to just over one billion today.
- 6 In surveys over recent decades, self-assessment of where people feel they are on the happiness scale has resulted in slightly lower scores than half a century ago, despite significant increases in living standards.
- 7 During the first 12 years of this century, the average level of debt per adult increased by 45%. In some countries, the UK for example, it doubled.
- **8** The richest 10% in the world own 86% of global wealth. At the top of the pyramid, the concentration of wealth increases further, with the top 1% owning just over 50% of global assets.

3.2 Limits to growth - Part 1

- **P** = Presenter **T** = Tony Adams **H** = Helen Armitage
- P Hello. Welcome again to Money Matters. Now, we've had a few emails from listeners asking us to discuss the topic of economic growth. Margaret Bentley from Surrey writes: 'It's disappointing to hear the economy has grown less than expected. But why do economies need to keep on growing?' And David Adams from Newcastle says: 'Politicians are always promising to get the economy back to "normal growth rates", but surely

our economy can't carry on growing forever?'
Well, I'm pleased to say we've got two people in
today who are well placed to discuss this issue.
Tony Adams is head of the Centre for Economic
Policy.

- T Hello.
- P And Helen Armitage works for a think tank called Alternative Economies.
- H Hello.
- **P** Tony, can you make the case for economic growth?
- T Well, em, basically, just to maintain current living standards, the economy has to grow as fast as the population. If it doesn't keep up, there isn't enough work for everyone, and that means rising unemployment. But we want to keep improving living standards, not just maintain them, especially for the poorest in society. And the only way we can lift people out of poverty is through economic growth.
- H That's not strictly true, though, is it? Politicians want economic growth because it allows them to say they'll make the poor richer, without having to make the rich any poorer. Without economic growth, we have to start looking at the issue of income redistribution letting the poor have a bigger slice of the cake. Of course, the people at the top are keen to avoid that, so they just keep trying to make the cake bigger and bigger.
- **P** Right, would you agree that growth is a way to avoid doing anything about inequality, Tony?
- T Well, of course, we need to avoid wealth redistribution if it means higher taxes on the rich. That reduces their motivation to invest, and so the economy then grows even less. We need to give everyone in society the opportunity to be better off, and that's what economic growth makes possible.
- **P** Is that true, Helen, that growth keeps everyone happy?



- H You mean, 'a rising tide lifts all boats'? That's such a familiar idea, along with the famous 'trickle-down effect'. But growth in recent decades hasn't reduced inequality, it's made it worse. Statistics show that the poorest in society haven't benefitted the tide seems to have lifted only the big yachts, not all the boats.
- T Oh well, it certainly made a huge difference in developing countries. The gap between rich and poor countries is much smaller than it used to be. Most of the world's population now live in middle income countries.
- H Yes, but the inequality within countries has continued to increase, and anyway it's wrong to assume that economic growth automatically leads to greater happiness. That may be true for the very poor when you really don't have enough, more is definitely good. But overall we've seen our economies grow 24 times bigger in the last century and we're beginning to realize it hasn't made us that much happier. Studies show that at a certain level of income the connection between more income and greater happiness disappears.
- **P** Yes, I've heard that. And it starts to happen at a surprisingly modest level of income, too.
- T But you're arguing against basic human psychology here. People always want more – they always have, they always will. You see lots of relatively well-off people doing the lottery – why's that?
- H Because they can't help thinking that buying more stuff will make them feel happier. It's what our society encourages us to believe just look at all the adverts on TV. But if we stop to think about what gives us greatest fulfilment does it always involve consumption? If you want to see what really makes you feel happier, go for a long walk in the countryside with a friend. Try watching a sunset one day this week. Organize a ball game

- with some friends in the park.
- Yeah, it all sounds very nice, but people won't stop wanting to buy more gadgets that will make their lives easier and more fun.
- **H** Do gadgets really do that, though?

3.3 Limits to growth - Part 2

- **P** = Presenter **T** = Tony Adams **H** = Helen Armitage
- **P** So, Helen, are you saying that we need to have less growth, or no growth at all?
- H Well, the idea of endless economic growth is obviously a delusion. Economic growth of 2.5% a year sounds modest, but it means that GDP has to double every 30 years or so. You can't keep doing that forever – it's common sense.
- T Common sense told us we couldn't carry on growing as much as we have in the last 50 years. That's because we couldn't have predicted the technological advances that have made it possible, and who knows what technology we might develop in the future?
- **P** And you think, Tony, that that will solve the problem of limited resources?
- T Well, yes I do. We keep finding ways to use energy and resources more efficiently. Refrigerators now use half the energy they did 35 years ago. Family cars use half the fuel they did in the 1970s.
- H Fine, but we can't expect to keep making such huge improvements in efficiency. Our resources will remain limited, and that makes the idea of eternal growth a form of insanity. Look at those images of the Earth from space, and it becomes blindingly obvious. The last year that the global economy was at a level the planet could support was 1983. We're now exceeding that capacity by more than 30%.
- T Yeah, well, you know, I remain an optimist. What's the alternative? No growth means more unemployment and less social spending because



- of lower tax revenues. And, if the environment needs protecting, no growth means having less money to spend on doing that.
- **P** Yes, well, perhaps you should say something about the alternative, Helen.
- H The alternative is the 'steady state economy', and even the great-grandfather of capitalism, Adam Smith, talked about it. He thought that once everyone had reached a reasonable standard of living, our economies would stop growing and reach a steady state. He assumed people would then prefer to spend more of their time on non-economic activities, things like art and leisure, and child-rearing.
- T Yeah, well, good luck with that. It's the happily unemployed fantasy – fine until you need some money to do something nice with your family.
- H No, it doesn't mean being unemployed. There would be less work available, but it can be shared out, so we all do fewer hours a week. And as I said, the extra time can bring us much greater happiness.
- **P** But people would have much less income.
- H Yes, but that's not such a problem if people accept they'll have to consume a lot less anyway. We could still buy new stuff, but we'd have to get used to buying a lot less of it, and keeping it for longer. It means getting things repaired more, instead of throwing them away and getting a new one that's the way we used to live not so very long ago.
- **T** Well, I just can't see it, personally.
- H Well, I can, so maybe I'm the optimist. And I think it's interesting to ask ourselves what we really want from life. Why are we hooked on producing and buying so much needless stuff? Why do we fill our lives with so much work that we don't have time to enjoy them? It's not as if we ever meant to create such a stressful way of life, so now's the

time to look at doing things differently.

- **P** You see managing without economic growth as a positive challenge, then?
- H Yes. We can't go back to the growth rates of recent decades, but it needn't be a depressing prospect – exploring the alternatives can be exciting! We just need to give up the idea that consumerism is the central purpose of life.
- **P** Well, thank you both. That is definitely an issue that isn't going to go away.

3.4 Spending on new cars

Spending on new cars rises sharply when people are in their 20s and presumably starting work. There's then a slight fall until mid-life, when there is a steady increase in people in their 40s and 50s buying new cars – perhaps men having their mid-life crisis! Spending then drops back again to level off for 70-year-olds, before plunging sharply after people turn 80, when people are probably not so bothered about what they drive if they're still driving at all.

3.5 The popularity of the name Maria

The name Maria was reasonably popular in the 1880s, with just under 1,000 babies per million being given it. In the 1890s its popularity rose steadily to just below 1,500, and between the 1900s and 1920s it soared to over 2,500 before dropping again to around 2,000 in 1940.

The popularity of the name fluctuated over the next five decades, going up to 2,800 in 1960 and dropping again to 2,000 in 1980. There was then a sharp increase up to over 3,000 between 1980 and 1990. There was a slight decrease to 3,000 during the 1990s, and the number of babies given the name Maria then plunged back to 2,000 by the end of the first decade of the 21st century. It is currently ranked as the 92nd most popular name for girls.



3.6 Phrasal verbs with up and down

- 1 A This music's great, isn't it?
 - **B** Turn it up I can't hear it!
- 2 A Kids, quieten down!
 - **B** Oh Jeff, let them be. They're just letting off steam.
- **3** A Why aren't you going out much these days?
 - **B** I need to save up for a car.
- **4 A** What's happened since your company got taken over?
 - **B** They've cut down my hours.
- **5** A Speed up it's a 70 miles an hour zone!
 - **B** It isn't. You can only do 60 on this road.
- **6** A Slow down my legs are tired!
 - **B** We'll never get to the youth hostel before dark if we don't get a move on!

3.7 Phrasal verbs with up and down

- **1 A** What will you do if you get made redundant?
 - **B** I'll set up my own business!
- **2** A What happened after the scandal broke?
 - **B** The president stood down.
- **3** A It's such a lovely day. What shall we do this afternoon?
 - **B** Let's fire up the barbecue!
- **4 A** What effect did it have on you, having to spend so much time abroad?
 - **B** My marriage broke down.
- **5** A My laptop's so slow to boot up.
 - **B** Try uninstalling programs that you never use.
- 6 A The chemist's shut down.
 - **B** I'm not surprised. It always seemed empty.

3.8 Up and down

- **1** A I'm not talking to you until you say sorry.
 - **B** Oh, grow up and stop acting like a child!
- 2 A I don't know why Diana hasn't replied to any of my texts this week.

- **B** You need to wake up and smell the coffee! It's obvious that she isn't interested in you any more.
- 3 A I've been ill, but I couldn't take much time off work.
 - **B** Ah. You do look a bit run down.
- 4 A Thank you all for coming in your lunch break.

 I want to talk to you about the ...
 - **B** Speak up! We can't hear at the back
- **5** A I'm going to lose again. It's so depressing.
 - **B** Oh lighten up, will you! It's just a game!
- 6 A How did you manage to drop my tablet? Oh no! The screen is all cracked!
 - B Calm down! I'll pay for the repair!
- 7 A Have you worked out what 4 across is? It's one of the best crossword clues ever!
 - **B** It's too difficult. I give up! What's the answer?
- **8** A You promised you would get this report done by today.
 - **B** I know. I'm sorry. I've let you down.
- 9 A I just don't want to confront her about it. I'm scared of her!
 - **B** Man up, Tim, and stop being a wimp!
- 10 A Have you heard the company's been taken over? No one seems to think it will change anything much.
 - **B** The management's playing it down, but it is bad news.

3.9 Workplace jargon

- 1 Going forward, we're hoping to grow the business by at least 10% over the next year.
- 2 Jenny, can I task you with actioning all the points we've agreed in this meeting?
- 3 This research phase is going to be mission-critical on this project, so I want to make sure that everyone is following best practice.
- **4** Supporting these charities will impact our tax situation positively, and also get us some great publicity it's a win-win situation!



3.10 Buzzword Bingo!

OK, I thought I'd touch base and bring you up to speed on our bid to win the Delco advertising campaign. I know this is on all your radars, and as you know, this is mission-critical in terms of our attempt to grow the business this year. If we're proactive on this one and our bid is successful, it will impact our public profile in a big way, and bring us serious bonuses - a win-win situation. I'm pleased to see that Jeff's team have hit the ground running on this. I don't want to drill down into the ideas they've come up with so far, but let's just say they're certainly thinking outside the box, and I know Jeff will go the extra mile to get this contract. If any of you decide you've got something to bring to the table on this, give me a heads-up, and I'll task you to action any good ideas you come up with. Going forward, we need to apply best practice throughout this bid, and if there are any new developments, you can be sure I'll keep you all in the loop. Danny, you don't look well. Are you feeling OK?

3.11 Sara and Danny

Sara

It's the macho action hero ones that get on my nerves most. 'Don't worry, it's on my radar'. Er, actually, no, you don't have a radar because you're not a fighter pilot, and the upcoming presentation at the sales conference isn't really a potentially mortal threat. And before you tell me this is 'mission-critical', we sell photocopier paper, and don't tend to go on many missions.

There seems to be a desire to be associated with the heavy engineering boys too – my boss has started asking me to 'drill down' when he wants me to give him more information on something. And 'growing the business' has become incredibly common, but it still sounds odd to me – I can only think of vegetables when someone talks about growing things. 'Hit the

ground running' is all right, though. I quite like that image, because it's great when it does feel like that when you start a new project. And 'go the extra mile' is something I often do for my customers, and I'm fine with it being described like that. Things like that, and 'bring you up to speed', sound like perfectly normal language to me. The danger with all of them is that if you hear someone say exactly the same thing many, many times, you switch off.

Danny

I can't stand all this verbing of nouns. 'Could you action this for me?', as if 'Could you do this for me?' doesn't sound impressive enough. At least it's short, though. The ones that use an excessive number of words annoy me most – 'I'll keep you in the loop' – why not just 'keep you informed'? 'Going forward' is redundant most of the time, or you could just say 'in future'. The only reason for using all this gobbledygook is the pathetic idea that it makes you sound like some high-flying managerial hotshot, but it can actually make you sound like a moron if you use too much of it. Some of the shorter ones can be useful - 'best practice' means what it says and is neat, and 'proactive' is a good thing to be in business. I think 'a win-win situation' has a really good feel to it. And I'm actually OK with 'think outside the box', because in itself, it means something that I really like to do. It's just been overused so much and the kind of person who uses it is usually stuck inside a box labelled 'I copy what everyone else says.'



4 Not all it seems

4.1 Karen's story

- **K** = Karen **B** = Beth
- **K** Hey, Beth, you won't believe what happened in my jewellery shop this morning!
- B What?
- K We had a woman in, buying a diamond necklace, and, and Jenny, the other assistant was serving her, and when she was paying for it, this bloke, who I'd thought was just another customer, but I have to say, I had noticed he was behaving a bit oddly, well, he turned out to be a policeman, and arrested her for using counterfeit money, and ...
- B Whoa! Slow down! You've lost me! The woman was a customer?K Yeah, and there were two men in the shop who were actually plain-clothes policemen. They'd been following her 'cos she was part of a gang they'd been trailing for weeks they were all buying stuff with counterfeit money, so they arrested her when she was paying with it.
- **B** Wow! That's all a bit dramatic! So was it a really expensive necklace?
- **K** It was about four grand.
- **B** And didn't anyone think that was a lot to pay in cash?
- K Well, it's not that unusual in a jeweller's. And the police said the fake money was really convincing, so we probably wouldn't have spotted it.
- **B** So what's happened to the woman?
- K They've taken her down to the police station. They said they'd be back in a couple of hours to get full statements and bring the necklace back – they had to take that as evidence.
- **B** Gosh! I know you shouldn't say it, but it is kind of exciting, isn't it?K Yeah, I know what you mean. It wouldn't have been exciting if she'd got away with it, though. I'm not sure my manager would've

been very understanding if he'd found out we'd been taken in.

4.2 Karen's update

- **K** = Karen **B** = Beth
- K Oh, Beth, I'm so upset ...
- **B** What's wrong?
- **K** You know I said those policemen were coming back to the shop with the necklace?
- B Yeah
- **K** Well, ... they never did it turns out the whole thing was a scam!
- B What? I don't understand.
- **K** They weren't really policemen they were all part of a gang, the two men and the woman.
- **B** So, what, they ... no, I don't understand, ... they took their own counterfeit money ...
- K The money wasn't the point. They wanted the necklace, and I told you, they said they had to take it as evidence.
- **B** Oh ... I get it. Oh, that's awful! ... And clever ... I guess you were so grateful when they told you they were policemen, and what they were doing, you were hardly going to question them. Did you not ask for their ID, though?
- K We didn't need to, they held it up when they arrested the woman, but they must have been fake police badges – they can't have been difficult for them to make if they were forgers ... though apparently they hadn't forged the money; it was real.
- **B** Oh, no! And you weren't suspicious when they said they had to take the necklace with them?
- K Well, no, I guess Jenny and I were a bit, well, in shock, really. I am kicking myself about that now, though. I mean, why would they've needed to take it away as evidence?
- **B** Oh, don't beat yourself up about it. I'd have fallen for it, I know. So, ... what now? The real police are looking for all three of them, I suppose?

K Yeah. And they're trying to get statements from any eyewitnesses. We've got some security camera footage, but apparently one of the cameras wasn't working properly. Oh, what a horrible, horrible day!

4.3 Professor Loftus's work on eyewitness evidence

Up until the 1970s, courts would often convict people of serious crimes purely on the basis of eyewitness evidence. Defence lawyers would try to argue that a witness might be mistaken on some of the details in their statement, but if the witness wouldn't accept this, the jury would usually believe them and assume the suspect was guilty. Then, psychology professor Elizabeth Loftus began her work on the unreliability of memory and witness accounts. It showed that we shouldn't think of memory as an accurate and permanent record that we play back repeatedly. We will often change our memories by filling in new details about what must have happened, even though we didn't actually notice those details at the time.

Professor Loftus was also able to show how much the memories of eyewitnesses can be influenced by the questions they are asked, for example, 'What colour hat was the man wearing?' encourages

a witness to 'remember' that the man was wearing a hat, when in fact he wasn't. These are known as 'leading' questions because they lead people to remember events in a certain way. Even the choice of words used in questions can be critical: witnesses who were asked what speed two cars were going when they smashed into each other all gave higher speeds than those who were asked the speed when the cars hit each other.

Professor Loftus's work has led to restrictions on the use of eyewitness evidence. Suspects have the right to ask if they can speak to a lawyer before being



Headway >>> Advanced

interviewed. Police interviewers now have to follow strict guidelines and mustn't ask leading questions. Judges will often remind juries of the unreliability of eyewitness testimonies. However, they are still the leading cause of convictions that are later proven to be wrong.

4.4 Expressions with modals

- 1 A It's just a small gift to show how much I appreciate your help.
 - **B** Oh, thanks, that's very thoughtful of you, but you really shouldn't have!
- 2 A I could have sworn I left the car here!
 - **B** Well, I hope you're wrong, otherwise someone must have stolen it.
- 3 A Was Jake's party good?
 - **B** It was OK. I got all dressed up, but I needn't have bothered! No one else had made an effort.
- 4 A Jenny will keep going on about my age!
 - **B** I think she's just worried that you're trying to do too much.
- **5 A** Er, you might want to check your shirt's buttoned up properly.
 - **B** Oh, no! Thanks! How embarrassing! I got dressed in a rush this morning.
- 6 A Oh, you can be so insensitive sometimes!
 - **B** Me, insensitive! You can talk! You were the one who asked them why they'd paid so much for the house!
- 7 A [whistling]
 - **B** Must you whistle all the time?!
 - A Oh, sorry! I didn't realize I was doing it!
- **8** A And who might you be?
 - **B** I'm the new cleaner. Is it OK to do your office now?
- **9** A I want to apologize for the way I behaved.
 - **B** I should think so, too! It was appalling what you did!



- **10 A** Derek said the economic crash wasn't at all predictable.
 - B Well, he would say that, wouldn't he? He works for one of the banks that needed bailing out.

4.5 When Arthur met Harry

RA = Radio Announcer N = Narrator, ChrisBlackwell H = Houdini CD = Conan DoyleHW = Houdini's wife

- RA And now the second part of our serialization of Unexpected Friendships. Chris Blackwell reads an extract telling of the unlikely friendship of Sir Arthur Conan Doyle and Harry
- They seemed an unlikely couple, the six-foot-Ν one British doctor and author, and the fivefoot-six poorly educated American immigrant, but when Conan Doyle met Harry Houdini in 1920, they were immediately attracted to each other. Houdini had ambitions to be a writer himself, and was eager to mix with the literary elite. He was also intrigued to meet a highly intelligent man who believed in the supernatural. Doyle was convinced that Houdini's amazing talents could offer proof of supernatural powers, and was keen to make use of Houdini's fame and popularity to publicize spiritualism. Conan Doyle talked to Houdini about his own experiences of the supernatural, claiming to have spoken to his dead son on six occasions. Houdini showed great interest, and was enthusiastic about the possibility of Doyle finding him a true medium, telling him:
- H I am very, very anxious to have a séance with any medium with whom you could gain me an audience. I promise to go there with my mind absolutely clear and willing to believe.

- N But Houdini soon saw that the mediums Doyle introduced him to were simply using tricks to give the impression of communicating with spirits the same tricks that he used in his own acts. Tactfully, he chose not to offend Doyle by exposing these mediums as fakes, saying on one occasion:
- H I am afraid that I cannot say that all their work was accomplished by the spirits.
- N Doyle was always confused as to why Houdini needed convincing of the supernatural, and asked him:
- **CD** My dear chap, why go around the world seeking a demonstration of the occult when you are giving one all the time?
- Ν In 1922, Doyle visited the US to give a lecture tour on life after death. He attracted huge audiences, and there was a sensation when newspaper reports of his New York lectures resulted in a number of suicides. It seemed that readers had found his accounts of the next world all too convincing and were keen to experience it as soon as possible. Houdini decided to try and show Doyle that 'supernatural phenomena' were not all they seemed, and arranged a private demonstration. Houdini performed an amazing trick in which a message that Doyle had written down in secret was written on a slate by a ball soaked in ink. No one was touching the ball. It seemed to be moved by an invisible hand as it wrote the words. Doyle was speechless. Houdini then told him that it had all been done by trickery, and said:
- H I beg of you, Sir Arthur, do not jump to the conclusion that certain things you see are necessarily 'supernatural', or the work of 'spirits', just because you cannot explain them.



- N But it was a lost cause. Doyle was convinced that Houdini could only perform such amazing tricks by using psychic abilities, saying:
- CD It is an outrage against common sense to think otherwise. N He assumed that Houdini had to deny his psychic abilities, because he would have been unable to continue as a magician if it was known that he had them. And of course, Houdini couldn't have revealed how he performed his tricks, as it is taboo for any magician to do so. He simply noted with regard to Doyle that:
- H I have found that the greater a brain a man has, and the better he is educated, the easier it has been to mystify him.
- N Doyle was determined to persuade Houdini that not all mediums were fakes, and arranged a séance in which his wife Jean would attempt to contact Houdini's dead mother. Houdini was excited about the possibility, and said:
- With a beating heart I waited, hoping that I might feel once more the presence of my beloved mother.
- N Jean went into a trance and began to write messages to Houdini, saying that it was his mother speaking directly to him, and that she was simply moving Jean's hand to write the words. When the séance was over, Houdini wrote at the bottom of the page, which was filled with messages written in perfect English:
- **H** My sainted mother could not write English and spoke broken English.
- N She had always communicated with her son in German. Houdini never thought the Doyles were trying to deceive him, but were simply deluding themselves. However, when Doyle went on to write newspaper articles about the 'messages' that Houdini had 'received' from his mother, it was the final straw. He went

- public himself about how the whole thing had been a sham, saying:
- **H** It is a pity that a man should, in his old age, do such really stupid things.
- N And so their unusual friendship came to an end. Houdini dedicated himself to exposing mediums as fakes, while Doyle insisted that Houdini was using his special powers to prevent the mediums performing properly.

 Doyle was clearly upset, and wrote to Houdini:
- **CD** As long as you attack what I know to be true, I have no alternative but to attack you in return.
- N The two men never met again. After Houdini's death, his wife wrote to Doyle, insisting that Houdini had not actually held any ill feelings towards him. She said:
- HW He was deeply hurt whenever any journalistic arguments arose between you and would have been the happiest man in the world had he been able to agree with your views on spiritualism. He admired and respected you.
- N Doyle referred to Houdini as:
- **CD** The most curious and intriguing character whom I have ever encountered.

4.6 Collocations

- 1 A I don't think she left him just because he forgot their anniversary.
 - B No, but I think it might have been the final straw.
- 2 A Dan got back from travelling round Asia two months ago and I think he's already thinking about another trip.
 - **B** Yeah, he seems to have itchy feet again.
- 3 A I avoid using my credit card when I'm shopping for clothes – it's difficult to stop once I've started.
 - **B** Yes, it is a slippery slope.



- **4 A** Is Sue not sure any more about applying for that job?
 - **B** No, she's having second thoughts about it.
- 5 A I can't believe she's going to a faith healer to try and get rid of her headaches. I guess she's tried so many other things.
 - **B** Mmm, I think it was a last resort.
- 6 A I noticed you changed the subject when David started talking to Jane about house prices.
 - **B** Yes, it's a sore point for her at the moment.
- 7 A So you don't think it's worth me spending any more money trying to get this car back on the road?
 - **B** No, I think it's a lost cause.
- 8 A It's not fair! My sister got to go to New York for her birthday, and I just had a day in London.
 - **B** Yes, it sounds like you got a raw deal there.
- 9 A Do you think Suzanne really has a chance of getting into the Royal College of Music? She only started the piano three years ago.
 - **B** No, it's just wishful thinking.
- **10 A** I can never understand the rules about which future tense to use.
 - **B** To be honest, not many people can. It really is a grey area.

4.7 The Unbelievable Truth

DM = David Mitchell (host)GG = Graeme GardenHW = Henning When JH = Jeremy HardyVCM = Victoria Coren Mitchell

- **DM** Your subject, Graeme, is doctors: persons trained and qualified to diagnose and treat medical problems. Off you go, Graeme.
- GG In 2009, a group of doctors opened a restaurant in Latvia, called Hospitalis. The dining room looked like an operating theatre, the food came on hospital trolleys, with drinks in specimen beakers. On request you

could be fed your meal by waitresses dressed as nurses, while you wore a straitjacket.

DM Henning.

HW Yeah, I believe that story.

- You're right to believe it, because it's true! It closed 'cos it was failing hygiene tests ..., but then, as we know, the hygiene requirements of a restaurant are much, much higher than they are for a hospital.
- GG In the 14th century, Henri de Mondeville believed that causing the patient to weep or scream would remove the cause of their illness, which is where clown therapy began.

DM Jeremy.

JH I think the first bit of that is true.

DM He believed that causing patients to weep or scream was a good idea?

JH Yeah.

DM No, he didn't.

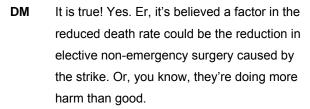
JH OK.

DM No, but, no, this chap, Henri de Mondeville, he was one of the first surgeons to stress the need for a good bedside manner, so very much the opposite of making people weep and scream. He recommended that surgeons should keep each male patient cheery with false letters about the deaths of his enemies, or, if he is a spiritual man, by telling him he has been made a bishop. That's it, just, that's a way of cheering someone up – some bad medical news, ... in other news, you have been made a bishop, so ... Graeme.

When doctors in Brazil went on strike in1973, the number of daily deaths dropped by a third.

DM Henning.

HW That sounds unfortunately entirely plausible.



GG Back in the 1860s, one American doctor devised an ingenious way of getting rid of awkward patients. He invented the hand grenade. Doctors ...

DM Victoria.

VCM I'm gonna guess that the person that invented the hand grenade was a doctor.

DM No, he wasn't.

VCM Oh, I'm so bad at this!

DM No, well you're ... you're not ...

VCM You told me that Henning always lost and this would be an easy one!

DM No, no, the hand grenade wasn't devised by a doctor, but the machine gun was invented by a doctor, Dr Richard J. Gatling.

GG Doctors have always been applauded for the elegance and clarity of their handwriting. In a rare exception to the rule, the doctor who recorded the birth of Hollywood hunk Clark Gable was not a master of penmanship. As a result, Clark Gable's birth certificate listed him as female, and his name was deciphered as Joan Crawford.

4.8 Ted and Margaret

T = Ted M = Margaret A = Attendant

T That one's incredible, isn't it, Margaret? She looks so real!

M Yes. I was wondering if it might be possible to take a photo of it. Do you think it would be all right?

T Er, you might want to ask that attendant first.

M Oh, I thought he was one of the exhibits! ... Excuse me, could I possibly take a photo of that statue?



- A Oh, we don't allow flash photography.
- **M** I thought I might take it without flash. Would that be OK?
- A Yes, that's fine.
- **M** Thank you. Ted, you couldn't take one of me next to it, could you?
- **T** Yes, of course ... Just move a bit to the left, would you?

4.9 Ways of being polite

- A Excuse me, is there any chance I could have a look at your iPad? I was thinking I might buy one of those.
- B Yes, of course. I'm really happy with it.
- A Thank you. Do you think I could have a go at typing on it? I was wondering if the keyboard would be big enough for my fingers.
- **B** Sure, go ahead. My fingers are quite big and I don't have a problem typing on it.
- **A** Mmm. It's nice. Would you mind telling me how much you paid for it?
- **B** £340. You might want to have a look in PC World. They've got a sale on at the moment.
- A Oh, thanks very much, I think I might do that.

4.10 How polite are these?

Would you mind not putting your feet on the table?

Do you think you could stop interrupting me?

Do me a favour and go, now!

Do you mind?! That's my seat!

4.11 What are the situations?

- 1 Excuse me, would you mind speaking more quietly? Excuse me, would you mind speaking more quietly?
- 2 Perhaps you'd like to explain this? Perhaps you'd like to explain this?



- 3 I'm afraid this isn't good enough.
 I'm afraid this isn't good enough.
- 4 Close the door, will you? Close the door, will you?
- 5 Could you possibly move your car? Could you possibly move your car?
- **6** Would you mind not making that noise? Would you mind not making that noise?

4.12

- M = Martin P = Peter
- M Hi, Peter!
- P Hey, Martin good news, I've finally done it! I popped the question!M You asked Karen to marry you! You said you were going to do it this year! And the answer was obviously a big 'yes'!
- **P** Yup, so your stint as best man is coming quite soon!
- M When's the wedding then?
- P October, October 18th.
- **M** Gosh, that's soon ... oh, hang on, that could be a problem ... let me check ... oh, yeah, sorry Peter, I can't do that Saturday.
- **P** No!!!
- M Yes, really, I've got an annual international conference in London that weekend, and I'm booked to give a presentation. You can't have arranged anything yet – couldn't you shift the wedding to another weekend in October?
- P No we spent ages finding a weekend that worked for both our families to come over, and that really was the only one before the end of the year. Couldn't you ask them to move your presentation to the Sunday?
- **M** Not really. It's booked, and it's all in the programmes they've sent out.
- **P** They could change that, though it wouldn't be such a big deal for them.
- **M** I can hardly ask them to do that because I want to go to a wedding though, can I?

- P Well, think of something else to tell them, and ask very, very nicely. Come on, I can hardly get married without you as my best man!
- M Ooooh, I dunno ...

5 Culture clashes

5.1 Which sign is it?

- **1 A** Goodness! Did you see that sign? What on earth does it mean?
 - **B** No idea. Do you think there's a river at the bottom of this hill?
 - A Yeah, a river full of crocodiles.
 - **B** Yes, but it seems they only eat people in wheelchairs.
 - A Weird. Well, we'll see.
- **2** A You're holding everyone up!
 - **B** Look, I'm new to this. I can't see how to ...
 - A Read the sign!
 - B I can't make sense of it. How can I hold my poles and do that at the same time? It's not possible.
 - A Well, everyone else can manage it.
 - **B** Ouch! Ow! I give up. I'm going up on the cable car.
 - A Good idea. You do that.
- 3 A Ow! Careful! It's a built-up area! You're going too fast!
 - B I am not.
 - A You are! We've just gone over another one. I nearly hit my head on the roof. Take them more slowly.
 - B I am.
 - A You're not. Ooh! ... Phew! Thank goodness for that we're on the open road again.
- **4** A Hey, slow down! I want to look out for ostriches.
 - **B** Uh? Ostriches!? You won't see any here.
 - A Well, that sign said we might.



- **B** No, it didn't. I don't know what it was, but it wasn't an ostrich.
- A Well, it looked like one to me.
- 5 A Ugh! Look at these traffic queues!
 - B 'Lines' remember we're in the States!
 - A OK, OK. I told you it wasn't a good idea to set out in the rush hour.
 - **B** Don't 'I-told-you-so' me! Just tell me which 'line' to join.
 - A Not that one! We're paying cash.
 - B Why not?
 - A I think it's a drive-through lane. Try that one over there!
 - B Yeah, OK, OK. This is ...
- **6** A Why would that be banned?
 - **B** Well, obviously it's bad for you.
 - A But it's just a nut.
 - **B** Not just any nut. I believe it's addictive and carcinogenic and it makes your teeth red.
 - A Eurghh!
 - B Didn't you see that guy in that café we stopped at? His whole mouth was red.
 - A Yeah, I saw that but I thought he must have bleeding gums and just needed a trip to the dentist.

5.2 Facts about Papua New Guinea

Papua New Guinea is located in the south-west Pacific Ocean, just north of Australia. Its population currently stands at approximately 7,500,000. This is made up of over 700 different tribes. Many of these are in the isolated mountainous interior, or the rainforest, and therefore have little contact with one another, let alone with the outside world. This is one of the reasons why Papua New Guinea is linguistically the world's most diverse country, with over 800 languages spoken – 12% of the world's total.

82% of its people live in rural areas with few or no facilities or influences of modern life. Cannibalism and head-hunting were widely practised until as recently as the 1950s, and polygamy is still part of the culture. It is still possible to buy a wife with seashells or pigs.

Papua New Guinea has strong ties with its southern neighbour, Australia, which administered the territory until independence in 1975. The government is led by an elected prime minister in the National Parliament, but, as the country is a member of the Commonwealth of Nations, Queen Elizabeth II is its head of state.

5.3 Missing words out

- 1 I tried to repair my car, but I couldn't. It needs a mechanic.
- **2** A You look awful. Why don't you see a doctor?
 - **B** I did. He just gave me some pills and told me to take things easy.
- **3** A Have you read this report?
 - B No, I haven't, but I will.
- **4** My car's being serviced at the moment. If it wasn't, I'd give you a lift. Sorry.
- 5 I'm so glad you told Sue exactly what you thought of her, because if you hadn't, I certainly would have!
- **6** A I think I'll give Rob a ring.
 - **B** You should. You haven't been in touch with him for ages.
- 7 I went to a party last night, but I wish I hadn't. It was awful.
- 8 My boyfriend insists on doing all the cooking, but I wish he wouldn't it's inedible!
- **9** A Aren't you going to Portugal for your holidays?
 - **B** Well, we might, but we're still not sure.
- **10** A Andy got drunk at Anne's party and started insulting everyone.
 - **B** He didn't! That's so typical of him.



5.4 Auxiliary verbs

- 1 A You met my sister last night.
 - **B** Yes, I did. She thought we'd met before, but we hadn't.
- **2 A** It's a long journey. Take care on the motorway.
 - **B** Don't worry. We will.
- **3** A Come on, John! It's time you were getting up!
 - B Stop yelling at me! I am!
- **4 A** The weather forecast said that it might rain this afternoon.
 - **B** Well, we'll have to call off the tennis if it does.
- **5** A Did you get that job you applied for?
 - **B** Yes, I did and I really didn't think I would.

5.5 Reduced infinitives

- **1** A Can you come round for a meal tonight?
 - B Thanks very much. I'd love to!
- 2 A Did you post my letter?
 - **B** Oh, I'm really sorry. I forgot to.
- **3** A I can't take you to the airport after all. Sorry.
 - **B** But you agreed to.
- **4** A Was John surprised when he won?
 - **B** He certainly was. He didn't expect to.
- **5** A Why did you slam the door in my face?
 - **B** It was an accident. I really didn't mean to.
- **6 A** You'll be able to enjoy yourself when the exams finish.
 - **B** Don't worry. I intend to.

5.6 Finding things in common

Things in common

Mark's been to America, and so have I.

He likes travelling, and I do, too.

He doesn't speak Russian, and neither do I.

He isn't married, and nor am I.

He can't drive, and I can't, either.

Things different

He's tried windsurfing, but I haven't.

He comes from a big family, but I don't.

He didn't see the football match, but I did.

He hasn't been to Australia. I have, though.

5.7 BBC Radio 4 Don't Log Off Part 1

- A = Alan B = Bryan
- A Hello.
- B Hello!
- A Hello! Is this Bryan?
- **B** Yes, this is Bryan.
- **A** Hi, how are you? I first spoke with Bryan 18 months ago.
- **B** I dedicate my lunch hour normally to chat with my girlfriend, Anna, that I met online. I was just browsing profiles in Russia and I stumbled across the most beautiful woman in the world.
- **A** But this was more than just a typical online romance. Do you speak Russian?
- **B** No, I'm learning to speak Russian.
- A And does Anna speak English?
- **B** No, not yet. She's trying to learn English, too. I began to chat with her using Google translator.
- A That's how the relationship continued. Bryan and Anna relying on online translation to communicate. Saying that you were both 'lost in translation' but in fact you found each other through translation. This was the first of numerous conversations with Bryan. The next time he'd been to visit Anna in Russia.
- **B** Let me tell you. It took me over 24 hours just to get there.
- A Did you feel that it all was exactly how you thought it would be in your mind?
- B Oh yes. The physical, spiritual, mental connectioneverything was there.
- A Six months later. Hello!
- B Hello, Alan!
- A Bryan had some big news for me.



- **B** We've just decided we were going to get married and ...
- A Anna and her two children would be leaving
 Russia and moving to America. And the amazing
 thing is, this whole relationship is still relying on
 online translation. Neither Bryan nor Anna speak
 each other's languages.
- **B** She's left the only home she's ever known all her life basically ...
- A Anna and her children were on their way.
- B She's coming to a country where she's never been. She's never even been on an aeroplane before.
- A I spoke with Bryan at the airport on the night of their arrival. B She should be here any minute. It had to have landed.
- **A** They were all gonna come over on a three-month visa.
- **B** There's some people coming up the escalator.
- A Anna has to get married to Bryan within those three months. Otherwise Anna and the children have to return to Russia.
- B Then I still don't see ... You guys coming from New York? Ha! Here she is! There she is – I missed her! Oh! I missed you too! Oh! She's here.
- A Bryan, this is a very special moment.
- **B** OK well, she just told me to get off the phone!
- **A** Well, Bryan, may I wish you good luck and I look forward to catching up with you shortly.
- **B** OK, you can call me in the next few days.
- A And it was then that I had an idea. I was thinking it would be a wonderful experience to visit you and Anna in Boise, Idaho.
- B Oh wow!
- **A** To see you in person and to kind of capture your life with Anna now.
- **B** That would be ... that would be, er, ... that would be, interesting, yes.

- **A** But you never know, that might fit into your wedding plans.
- **B** Yes, I think it would definitely take it up to the next level.
- A Bryan set the wedding date for the 21st
 September, and I booked the plane ticket so I
 could be there. But then I received a rather
 worrying message. So this is really big news ...

5.8 BBC Radio 4 Don't Log Off Part 2

- A This is really big news. The wedding that was planned for Saturday the 21st September is now off.
- B Hello!
- A Bryan, I got your message. Erm, it's big news.
- **B** It's a little bit difficult but, er ...
- A Yeah.
- **B** Fortunately, we haven't made a lot of arrangements.
- **A** Tell me how you both made the decision to postpone the wedding.
- B I think the 21st was just a little bit too soon for her. She's been through a lot. She came halfway around the world. She's only been here, just about a month and a half now, just a little shy of a month and a half. And I think maybe, perhaps, er, things may not be as nice as she'd imagined, you know ...
- A What is the cut-off point, Bryan?
- **B** October 20th, I think would probably be the 90-day cut off.
- A The clock is ticking, isn't it, Bryan?
- **B** Yes, and I hope that she doesn't have second thoughts.
- **A** But, wedding or no wedding, the plane tickets had been bought.
 - Boarding the plane I had no idea quite how this story would unfold. Fifteen hours later. There I am, breathing Idaho air.



- A Hi, Anna, how are you? It soon becomes clear to me that it's not been easy for Anna in these first few months in the US.
- **B** Right now she really hasn't been anywhere by herself. She's always had me with her.
- A So when you're at work?
- **B** When I'm at work she pretty much stays at home.
- A Can you understand that?
- **B** I can understand. She has been through a big change and I don't want to add any stress to her life.

5.9 BBC Radio 4 Don't Log Off Part 3

- A What have you got in that bag, Bryan?
- **B** This is our wedding rings.
- A Bryan and Anna are getting married. They've decided to go ahead with the wedding, but it's not quite the big day that Bryan had originally planned. It's going to be a very low-key affair in the court house. It's all very casual. Both Anna and Bryan are wearing jeans. It's an empty courtroom. The only people present at the wedding are Bryan and Anna, Anna's eight-yearold son, Ivan, myself, my producer and the interpreter. And then Bryan had a surprise for us. Both myself and my producer, Lawrence, were called upon to be official witnesses at the wedding. I can't quite believe that from a random Skype conversation almost two years ago that I am now in Boise, Idaho, signing Bryan and Anna's wedding certificate. A wedding that would never have taken place without the advent of online translation.

5.10 Living abroad

Pete

I'm from Oxford, and a few years ago I went to work in Prague, and on my very first day there I set off to walk to work. And, er, I came to this butcher's shop, and I casually glanced at the special offers board on

the pavement outside. I couldn't believe my eyes – it read, 'ZEBRA, 65 Kc/kg.' For me this was a big cultural difference. I'm no vegetarian and I'll eat almost any meat, I've no problem with veal or rabbit, but I do draw the line at endangered species, so I checked the board again and it really did say 'zebra'! I felt sick. I worried about it all the way to work. I'd always thought the Czechs were a civilized nation, and, er, I wasn't sure what perturbed me the most; the idea of eating zebra or the fact it was so cheap. Sixty-five crowns was about one pound twenty five – that's a kilo of zebra meat for less than a copy of a Sunday newspaper.

Anyway, I got to my work and I introduced myself to the pretty, young, Czech receptionist. And I just had to find out if Czechs really did eat zebra. So I said, 'What's Czech for "zebra"?' 'Zebra,' she said,

'Why?'

Oh dear, I was horrified, so I asked, 'And, er, it's a Czech delicacy?'

'No,' she said, 'of course not. Why?'

'Well, outside the butcher's, it said "ZEBRA 65 Kc/kg".'

She started laughing and finally she said, 'Did the z have a hacek?'

'A what!?' I said.

'A little hook, like this above the z.' And she drew it for me.

'You see, *zebra* is Czech for *zebra*, BUT *žebra* with a hacek above the z means *ribs*.' And she pointed at her midriff to show me.

I felt really foolish, but very relieved. The Czechs really are a civilized bunch after all. So much so that I'm still here eight years later and ... I'm married to Lenka – she's the pretty, young receptionist.



Sarah

I'm half Korean and half British, so I have a kind of dual identity. I was born in Seoul in South Korea, but I've lived in England for years, and now I find whenever I go back to Korea I'm faced with some unique cultural differences. I suppose I look about, er, 80% Korean and 20% British, and Korean people are often a bit puzzled as to why I look slightly different from them. And one day the funniest thing happened, in this respect. I was in a department store in Seoul, just browsing through some clothes, and this woman came up to me, and she grabbed me by the arm and said, 'Oh, please tell me, where did you get your nose done?' and I just looked at her and said, 'What?! What do you mean?' and I tapped my nose and felt very self-conscious. Then it struck me, because actually in Korea plastic surgery is quite a routine procedure, it's very common. There are plastic surgeons on every street corner, so this lady just assumed because my nose is a bit larger than usual, erm, that I must have had plastic surgery done. I just said to her, 'Oh no, no, sorry. Actually my father gave me this nose. He's British.'

Marie

I find it's not at all exotic to be French here in London, but being English in Paris is still quite exotic, I think. And ... what are some of the cultural differences I've found living here? Well, quite a few – the usual food differences – there's not a baker on every corner, and OK, I like crisps, but in the supermarkets there are aisles of them in every flavour imaginable – prawn, vinegar, chicken, chilli ... on and on. Who needs them all? Oh, and the English obsession with house prices. Yes – they have endless conversations about the prices of houses – everyone wants to own a house, and what's weird to me is the way that they quantify the size of a house by giving the number of bedrooms and bathrooms,

not its actual size in square feet or metres. Oh, and something else – I find it odd to leave a doctor's surgery without a prescription as long as your arm or with nothing at all – that was a first for me.

Ethan

I'm Australian and about six years ago I spent two years living and working in Burma. Every day I'd catch a taxi to my work. Anyway, one day not long after I arrived there I got into this taxi, a beautiful clean, shiny taxi. I sat down and, er, I put my feet ... well, it was difficult to find anywhere to put my feet. But I didn't look down and the taxi started moving, luckily quite slowly. Suddenly I found my feet because they'd started ... sort of running. It was the weirdest feeling. I looked down and my feet were actually on the road and they had to run to keep up with the taxi. I looked again and saw a huge rusted hole in the floor of the taxi – my feet had gone straight through it. Quick as a flash I pulled them back inside and positioned them firmly either side of the hole. But after that I noticed that a lot of the taxis had problems – they were really ancient cars, but their owners were really proud of them and kept them in beautiful condition where they could, but some things like doors or floors they couldn't replace. I couldn't imagine taxis like these being allowed in Sydney. There didn't seem to be any health and safety regulations in Burma, but the taxis did their job just fine. Maybe it's different now.

5.11 Comparing differences

Conversation A

- A Who's the package for?
- **B** Nancy it's her birthday on the weekend.
- A Yeah, I know. What did you get her?
- **B** A beautiful, brown, leather purse.
- A Awesome! She'll love it. I got her a gorgeous cashmere sweater.



- **B** She's a lucky girl. I want to mail it to her. Do you have her address?
- A I do, but I don't have the zip code.

Conversation B

- A Who's the parcel for?
- **B** Nancy it's her birthday at the weekend.
- A Yeah, I know. What have you got her?
- **B** A beautiful, brown, leather handbag.
- A Fabulous! She'll love it. I've got her a lovely cashmere jumper.
- **B** She's a lucky girl. I want to post it to her. Have you got her address?
- A I have, but I haven't got the postcode.

5.12 American English

- **1 A** Do you have the time?
 - **B** Yeah, it's five after four.
 - A Did you say five till?
 - **B** No, five *after* four.
- **2 A** What are you gonna do on the weekend?
 - **B** The usual stuff. Play soccer with my kids and rake the yard
- **3 A** Did you have a good vacation?
 - **B** Yeah, real good.
 - A How long were you away?
 - **B** Five days in all. Monday thru Friday.
- 4 A Where do you live?
 - **B** We have a small apartment on the first floor of an apartment building downtown.
 - A Do you have a yard?
 - **B** No, we don't, just a parking lot around the back.
- **5 A** Did you see Meryl Streep's new movie yet?
 - **B** Sure thing. She was awesome in it. She played this homely, old woman who drifted around in her bathrobe all day.
 - A Yeah, she's a great actor.

- **6 A** Did they bring the check yet?
 - Yeah. They just did. But I can't read a thing.It's so badly lit in here. You need a flashlight.
- **7 A** Do we need to stop for gas?
 - **B** Sure do! Anyways, I need to use the bathroom.
- **8 A** Did you enjoy the game?
 - **B** Yeah, it was great, but we had to stand in line for half an hour to get tickets.

5.13 British English

- **1** A Have you got the time?
 - B Yeah, it's five past four.
 - A Did you say five to?
 - **B** No, five past four.
- **2** A What are you going to do at the weekend?
 - **B** Oh, you know, the usual. Play football with my kids, and do a bit of gardening.
- **3** A Did you have a good holiday?
 - B Yeah, really good.
 - A How long were you away?
 - **B** Five days altogether. From Monday to Friday.
- **4 A** Where do you live?
 - **B** We've got a small flat on the ground floor of a block of flats in the city centre.
 - A Have you got a garden?
 - **B** No, we haven't, just a car park at the rear.
- **5** A Have you seen Meryl Streep's new film yet?
 - **B** I have. She was terrific in it. She played this plain, old woman who drifted around in her dressing gown all day.
 - A Yeah, she's a great actor.
- **6** A Have they brought the bill yet?
 - **B** Yeah. They just have. But I can't read a thing. The lighting is so bad in here. You need a torch.
- **7** A Do we need to stop for petrol?
 - **B** Yeah, why not?! Anyway, I need to go to the loo.



- 8 A Did you enjoy the match?
 - В Yeah, it was great, but we had to queue for half an hour to get tickets.

6 Fruits of war

6.1 Famous war quotations

- 1 'I came, I saw, I conquered' was said by Julius Caesar (100 BC-44 BC). He was a Roman general who sent the famous message 'veni, vidi, vici' to the Roman senate in 47 BC, after a great military victory in Asia Minor, now known as Turkey.
- 2 'Happiness lies in conquering one's enemies, in driving them in front of oneself, in taking their property, in savouring their despair, in outraging their wives and daughters.' This was said by Genghis Khan (1162–1227). He was the emperor and founder of the Mongol Empire. After his death, this became the largest empire in history.
- 3 'You shall show no mercy: life for life, eye for eye, tooth for tooth.' This is from the Old Testament in the Bible – the Book of Deuteronomy, chapter 19, verse 21.
- 4 'Resist not evil: but whosoever shall strike thee on thy right cheek, turn to him the other.' This is from the New Testament in the Bible - Matthew's gospel, chapter 5, verse 38.
- 5 'War does not determine who is right, only who is left.' Said by Bertrand Russell (1872-1970). Russell was a British philosopher, mathematician, historian, and pacifist. He won the Nobel Prize for Literature in 1950.
- **6** 'The tragedy of modern war is that the young men die fighting each other - instead of their real enemies back home in the capitals.' Said by Edward Abbey (1927-1989). Abbey was an American author, essayist and anarchist, noted for his advocacy of environmental issues.

- 7 'No one is born hating another person because of the colour of his skin, or his background, or his religion. People must learn to hate, and if they can learn to hate, they can be taught to love.' This was said by Nelson Mandela (1918-2013). Mandela was a South African anti-apartheid revolutionary, politician, and philanthropist. In 1962, he was arrested and sentenced to life imprisonment. He served over 27 years in prison. He was finally released in 1990 following an international campaign. He then served as President of South Africa from
 - 1994 to 1999.
- 8 'I know not with what weapons World War III will be fought, but World War IV will be fought with sticks and stones.' Said by Albert Einstein (1879-1955). He was a German-born physicist who developed the general theory of relativity. In 1921, he received the Nobel Prize in Physics.
- 9 'In war, truth is the first casualty.' First said by Aeschylus (525-456 BC). He was a Greek tragic dramatist. He is often described as the father of tragedy, being the first of the three ancient Greek tragedians whose plays are still read or performed, the others being Sophocles and Euripides.
- 10 'Mankind must put an end to war before war puts an end to mankind.' Said by John F. Kennedy (1917–1963), the 35th President of the US. It was part of a speech to the United Nations General Assembly on September 25,1961.

6.2 Structures which add emphasis

- a I hate the waste of human life in war. What I hate about war is the waste of human life. The thing I hate about war is the waste of human life. It's the waste of human life that I hate.
- **b** War changes people's lives forever. What war does is change people's lives forever.



The thing war does is change people's lives forever. Something the war did was change people's lives forever.

6.3 How do they add emphasis?

- 1 The thing I can't stand about Bruce is the way he's always so full of himself.
- 2 It's his lack of self-awareness that amazes me.
- **3** What you don't appreciate is how exhausting travelling is.
- 4 Something that drives me mad is the number of security checks.
- **5** The thing that upset me was the way the customs officer behaved.
- **6** What I appreciated was the fact that all the nurses were so sympathetic.
- 7 Something that really annoys me is the way you're always late.
- 8 It's Peter who you should talk to.

6.4 Emphatic responses

- **1 A** What kind of holiday do you like?
 - **B** One thing I like is touring historic sites.
- **2** A I like relaxing on a beach in the sun.
 - **B** What / like doing is touring historic sites.
- **3 A** You like adventure holidays, don't you?
 - **B** No, no, touring historic sites is what *I* like.
- **4 A** You like going on *cruises*, don't you?
 - **B** No, it's touring historic sites that I like.
- **5 A** I know you *hate* touring holidays.
 - **B** Well, actually, touring historic sites is something I *like*.
- 6 A You like cultural holidays, don't you?
 - **B** Yes, there's *nothing* I like more than touring historic sites.

6.5 Structures which add emphasis (2)

Never in the field of human conflict was so much owed by so many to so few.

Never have I seen such courage.

Rarely does one find such clear explanations.

Had it not been for the war, women would not have got the vote.

Finally, the war did end.

6.6

- 1 Something I've never told you is that I'm actually a secret agent.
- What I can't stand about modern life is the number of choices you have to make.
- **3** What always surprises me is the way we always seem to end up doing what you want to do.
- **4** The thing that annoys me most is people who talk loudly into their mobiles in public places. Do they think it makes them look important?
- 5 It's not me who wanted to come to this dump on holiday! Cheap it may be, but there's nothing to do.
- **6** What the government should do is stop listening to focus groups and get on with governing!
- 7 Never in my life have I been so pleased to see someone. Do you have a key to the front door?
- **8** What I did after class yesterday was just go home and chill. I was shattered.

6.7 Pronunciation: using stress to emphasize

- **1** A Peter hasn't told anybody.
 - **B** He told me.
- 2 A I hope you didn't tell Clara.
 - **B** I didn't tell anyone.
- 3 A I invited Anna, but she isn't coming.
 - B I told you she wouldn't.



- **4 A** Who told Tim about it?
 - **B** I've no idea. *I* didn't tell anyone.
- **5** A John won't like it when you tell him.
 - **B** If I tell him.
- **6** A It's the worst film I've ever seen.
 - **B** Tell me about it!
- **7** A He dumped me.
 - B I told you he would!
- **8** A Have you heard the joke about the old man and his dog?
 - B I told you it!

6.8 Part 1 Oh, What a Lovely War!

- A, B, C, D, F = British soldiers E = German soldier
- A Hey, listen!
- **B** Yeah, they're coppin' it down Railway Wood tonight.
- A Nah, not that. Listen. What is it?
- C Singin' innit?
- **B** It's those Welsh bastards in the next trench.
- **C** That's Jerry, that is.
- **B** Yeah, it is Jerry. It's comin' from over there.
- D Sing up, Jerry! Let's 'ear yer!
- C Oh nice, weren't it?
- E Tommy? Hello, Tommy!
- B Eh! 'E 'eard us!
- C 'Ello?
- E Fröhliche Weihnacht!
- C Eh?
- B What?
- E Happy Christmas!
- All Oh! 'Appy Christmas!
- **F** Hey, yeah, it's Christmas!



6.9 Part 2 The Christmas truce

I = Interviewer GW = Graham Williams

HS = Harold Startin

- I That scene, from the West End musical of the 1960s *Oh, What a Lovely War!* is a pretty accurate illustration of the kind of thing that happened in several places on the Western Front on that Christmas Eve of 1914. Listen to the account of someone who was actually there. Graham Williams, a rifleman with the London Rifle Brigade, was on sentry duty that night.
- GW On the stroke of eleven o'clock, which by
 German time was midnight, 'cos they were an
 hour ahead of us, lights began to appear all
 along the German trenches, and er ... then
 people started singing. They started singing
 Heilige Nacht, Silent Night. So I thought, 'Well,
 this is extraordinary!' And I woke up all the other
 chaps, and all the other sentries must have done
 the same thing, to come and see what was
 going on. They sang this carol right through, and
 we responded with English Christmas carols,
 and they replied with German again, and when
 we came to Come All Ye Faithful, they joined in
 singing, with us singing it in Latin, Adeste
 Fideles.
- So by the time you got to that carol, both sides were singing the same carol together?
- GW Both singing the same carol together. Then after that, one of the Germans called out, 'Come over and see us, Tommy. Come over and see us!'

 So, I could speak German pretty fluently in those days, so I called back ... I said, 'No you come over and see us!' I said, 'Nein, kommen ... zuerst kommen Sie hier, Fritz!'

 And nobody did come that time, and eventually the lights all burned out, and quietened down, and went on with the normal routine for the night. Next morning I was asleep, when I woke up I found everyone was walking out into no-



- man's land, meeting the Germans, talking to them, and ... wonderful scene ... couldn't believe it!
- I Further along the line in the perfect weather,
 Private Harold Startin of the Old Contemptibles
 was enjoying the morning, too. He couldn't
 speak any German, but that didn't stop him
 making friends.
- We were 'Tommy' to them, and they were all 'Fritz' to us. If you'd have met your brother, they couldn't have been more cordial towards you, all sharing their goodies with you. They were giving us cigars about as big as your arm, and tobacco.
- Were you frightened at first? Were you suspicious at all? Because these were people ...
- HS No!
- ... that you'd been trained to hate, weren't they?
- HS No! There was no hatred, we'd got no grudge against them, they'd got no grudge against us. See, we were the best of pals, although we were there to kill one another, there were no two ways about that at all. They helped us bury our dead, and we buried our dead with their dead. I've seen many a cross with a German name and number on and a British name and number on. 'In death not divided.'
- Did you do other work during the truce as well?
 Was it just burying the dead, or were there other things ...
- **HS** Oh, there was strengthening the trenches, borrowing their tools ...
- I You actually borrowed German tools to strengthen your trenches?
- **HS** We borrowed German tools. They ... then ... they'd come and help you strengthen your defences against them.

6.10 Part 3 How the truce ended

I = Interviewer HS = Harold Startin

- Not only was the truce more extensive than anyone has realized before, it also lasted much longer than has been believed until now. In some areas, the war started up again on New Year's Day, but in the part of the line where Harold Startin was, the truce lasted a lot longer than that.
- HS Ours went on for six weeks. You can read in the history books about Sir John French, when he heard of it, he were all against it. But our truce went on for six weeks. And the Württemberg Regiment, they got relieved before we did, and they told us they thought it were the Prussian Guards goin' to relieve them, and that if it was, we should hear three rifle shots at intervals, and if we only heard three shots we should know that the Prussian Guards, that were opposite us then, and we'd got to keep down.
- I Because they would be fiercer than ...
- **HS** Yes!
- I ... than the Württembergers?
- HS Yes!
- Can you remember particular Germans that you spoke to? Over six weeks you must have made friends?
- **HS** I spoke to one, Otto, comes from Stuttgart, 'as ... 'as been over to England to see me.
- I So you made friends during the truce and kept in touch after the war?
- **HS** We made friends during the truce, and friends after.

Goodbyee! (Soldier's song from the 1914–1918 war) Goodbyee! Goodbyee!

Wipe the tear, baby dear, from your eyes! Though it's hard to part, I know,

I'll be tickled to death to go.

Don't cryee! Don't sighee!

There's a silver lining in the skyee.



Bonsoir, old thing! Cheerio! Chin-chin! Au revoir! Toodle-oo! Goodbyee!

6.11 Expressions for agreeing and disagreeing

- **1 A** What colour do you call that?
 - **B** It says 'pale sunlight' on the tin.
 - A 'Pale sunlight'! It's more like 'dazzling daffodil'! I can't wake up to that every morning it'd give me a headache.
 - **B** I suppose it is a bit . . . er . . . yellow. Oh dear! I just wanted a kind of sunny glow in our bedroom.
 - A Don't worry. I'm sure we can find a happy medium. Let's get some of those little trial pots from the paint shop.
- **2** A We should have turned left there.
 - B Look! Who's driving this car? The satnav said 'right'. A I know these streets better than any satnav.
 - **B** You do not! The satnav is never wrong.
 - A Huh! You don't believe that any more than I do.
 - **B** Well, I am not turning round.
 - A OK, OK. Have it your own way. But don't blame me if we're late.
- **3** A I haven't a clue who to vote for in the next election. They are all a load of . . .
 - **B** But you've got to vote. We can't let the other lot in.
 - A That's not how I see it. They're all as bad as each other.
 - **B** I couldn't disagree more. Let the other lot in and taxes will rocket and prices will . . .
 - A Come on! That happens with all of them.

 Let's just agree to disagree, shall we? You and I mustn't fall out over this.
- **4 A** Put that thing down!
 - B Uh?
 - A You spend your life in front of a screen.

- B Hey! Hang on a minute look who's talking! You never go anywhere without your iPad and iPhone.
- A Yeah, but I'm not always checking them. You've lost the art of conversation.
- **B** I have not! I really take offence at that.
- **A** Well, I've been telling you about my day and you haven't heard a word.
- **B** Uh? Sorry what did you say?

7 Lighten up!

7.1 Words from the text

- 1 I'm so fed up with living in this town. It's so boring, there's just nothing interesting to do here. And I wish we hadn't bought this house – it's gloomy.
- 2 Look, it really is time you cleaned your room. When are you going to do it? If I've asked you once, I've asked you a thousand times!
- **3** I was really upset when I didn't pass the university entrance exam, but I feel OK about it now. I guess it's not the end of the world.
- 4 I think it was appalling the way Selena behaved. I'm not interested in her excuses. She should be ashamed of herself.
- **5** OK, OK, you've made your point, maybe I did behave badly this evening.
- 6 I'm not very good at explaining things to people I'm impatient, and I get very frustrated if they don't understand straight away.
- 7 Everyone's saying how wonderful your presentation was! Derek says you're one of the best presenters he's ever seen.
- 8 Oh, I still don't know whether to take that job! I've hardly slept all night thinking about what to do. Do you really think I should take it?



7.2 Mixed conditionals

- 1 I'd give Dave a lift again tomorrow if he hadn't made fun of my car this morning.
- 2 If you hadn't been sitting in that café when I walked in, we wouldn't be living together now.
- 3 If Karl had been born a week earlier, he'd be starting school next week!
- **4** We'd buy that house right now if the previous owner hadn't painted it pink!
- **5** If I didn't have bad eyesight, I would have trained as a pilot after I left college.
- **6** I would have posted Gilly's birthday present yesterday if I wasn't going to visit her next week.

7.3 I wish we hadn't come here!

- $\mathbf{Z} = \mathbf{Zoe} \quad \mathbf{W} = \mathbf{Will}$
- Z Urgh! This hotel is horrible! I wish we hadn't come here. I've never seen such a dirty place in my life! It wouldn't be so bad if the bathroom was clean, but it's filthy. I wouldn't even wash my socks in it.
- W I know, but we'd been driving for hours and I wanted to stop. If we hadn't, there mightn't have been another hotel for miles, and we'd still be driving.
- Z I wish we'd set off earlier, so we could have got to Cornwall today. We won't get there till tomorrow lunchtime now. I told you we'd need to leave in the morning, but you wouldn't listen!
- W I had to finish some important work this morning. If I hadn't, we could have left earlier. Then we'd be sitting in a nice hotel on the coast instead of this dump in the middle of nowhere.
- Z Anyway, it's time we had something to eat. If it wasn't so late, I'd suggest looking for a pub that does food, but I guess we'll have to eat here. I wish we didn't it'll be awful, I'm sure. W Oh, I wish you'd stop moaning!
- **Z** OK, I'm sorry. I guess we're both tired. Come on, let's start enjoying the weekend!

7.4 Expressions with if ...

- **1 A** There isn't very much, if any, chicken in this sandwich it's all salad.
 - B I know. Mine's the same. I'd have ordered the vegetarian option if I didn't want meat!
- **2 A** We rarely, if ever, watch reality TV shows.
 - **B** We don't either. I find I get enough reality in everyday life.
- **3** A He's a born loser if ever I saw one.
 - **B** Oh, that's a dreadful thing to say. He's just going through a difficult period in life.
- **4 A** You should find my house easily. If not, give me a ring and I'll give you directions.
 - **B** It's OK. I never find things easily myself, but my satnav usually does the job.
- **5 A** Jo seemed interested in the idea, if not exactly enthusiastic.
 - **B** Oh, I think she's very keen. She just doesn't show her feelings very much.
- 6 A See if that dress fits you. If so, you should definitely buy it.
 - B You know, I think I might just do that. It's time I had some new clothes.
- 7 A Creepy Colin asked me for a date! As if!
 - **B** Oh, come on! He's not that bad! I'd fancy him if he dressed a bit smarter.

7.5 The history of the smile Part 1

- P = Presenter KW = Kate Williams
- CJ = Colin Jones LC = Laura Cumming
- **P** The historian and author Kate Williams goes in search now of the modern winning smile.
- KW W.C. Fields' advice might have been to start the day with a smile and get it over with, but the power of the smile should not be underestimated. The broad and confident smile is at the heart of our communication, and central to how we interact with people in today's society. However, this hasn't always been the case, as



- Colin Jones, Professor of History at Queen Mary University of London, explains:
- CJ Since the Renaissance there's been a tremendous emphasis on forms of politeness and civility, which emphasize control. All that sort of conduct literature emphasizes closure of the mouth. Of course, one smiles at all sorts of circumstances, the crucial thing is to control that smile, and to keep the lips firmly shut, so that the mouth is closed and the teeth are undisplayed.
- KW Just because they were restrained doesn't mean they didn't have a good time. As a historian, I'm fascinated by how images of our ancestors as straight-faced and serious makes us think that they were dour. From Elizabeth I to Queen Victoria, it is almost as if we think those before us never smiled. Art critic Laura Cumming, author of A Face to the World, has examined smiles in portraiture from across the centuries.
- LC Most smiles that I can think of in portraiture are closed-lipped. It seems to me that that's quite significant. Clearly teeth are an issue in the medieval era, and they become an issue very strongly with the arrival of sugar, and in Flemish art, in which there are lots of smiling portraits, there's a suggestion that the open mouth smile is indicating speech and sometimes indicating age. There are wonderful paintings, Lucas Cranach and so on, where the sitter is opening their mouth to show, either rather beautiful flashy white teeth, in which case they're showing their teeth off, or they're showing the crumbling teeth like a faltering, falling skyline. Most smiles, closed.
- **KW** Professor Colin Jones feels there's one portrait in particular that has great significance in the history of the toothy smile we know today: *Self-portrait in a turban with her child*, by the French

- court painter Élisabeth Louise Vigée-Lebrun, painted in 1786 and first shown a year later at the Louvre, where it still remains.
- **CJ** It really crystallizes the change, which has probably been going on in the previous years, about the meaning of the smile - the smile with an open mouth showing teeth, that is. She's sitting in a very sort of casual way with her rather beautiful child on her lap, looking directly at the viewer, with a very charming smile, and she's showing white teeth. It provokes guite a storm, there are people who write in about this and say, this is quite radical, it's quite disgraceful that she's showing herself in this way. By focusing on the smile, I think we've definitely got something which is changing, it's something which is a very significant moment, I think, in the representation of the smile in Western art, but it also is flagging up a change in the way that people think about the relationship between their smile and their basic identity.
- LC Vigée-Lebrun is not the first by any means.

 What she is, however, is the first to make a real style of it.
- CJ What is also interesting about this smile is that it's flagging up Madame Vigée-Lebrun is a woman who can afford a dentist. She could act as almost like an advertisement for some of these Parisian dentists who are seen as Europe's greatest practitioners in the 18th century, or for the tooth powders or pastes and toothbrushes which are emerging precisely at this time.



7.6 The history of the smile Part 2

AT = Angus Trumble KW = Kate Williams

CJ = Colin Jones **OM** = Olivia Manning

- AT The greatest single factor governing the development of modern smiling habits, apart from dentistry, was the invention of photography and in due course the invention of motion picture photography.
- CJ The emergence of Hollywood studio shots, where the smile is seen as something which is absolutely vital to the person's charisma. It's really in the late 19th and definitely much more in the 20th century that the idea comes forward that the informal shot, which can be picked up by instant photography, becomes a way in which individuals can register their individuality.
- KW We have our photographs taken all the time, weddings, Christmas, holidays, but it's actually quite difficult to get that perfect natural smile. So to find out how to look good on camera, I'm here in a photography studio in North London, to meet the photographer Olivia Mann, and we're going on a mission for the perfect natural smile.

OM Great, that's fantastic.

- **KW** So, Olivia, you specialize in wedding photography, and when you're out there photographing the wedding, how do couples feel about smiling on their wedding day?
- OM I have brides coming to me and saying, 'Oh, I'm really worried about my crow's feet, and if I smile too much, then that's going to make me look awful. What is actually a nightmare for me is that if someone is worrying about their crow's feet, then what they tend to do is tighten up and clench all their facial muscles, so they actually look quite scary, which is the last thing you want in your wedding photographs.
- **KW** So Olivia, I can't put it off any longer, I'm going to have my photograph taken, what will you do

- to, say, to get me to make that perfect natural smile?
- OM What I want you to do is, just sit there for a moment, and just start relaxing everything. Yeah, first of all your forehead, everyone holds a lot of tension in their forehead. Really relax the muscles around your eyes and your cheekbones, and just let your lips fall open. If you could just imagine a moment in your life where you felt particularly happy, confident and attractive.
- **KW** I'm in Italy, in a little village by the sea, and having a large plate of pasta, and it's beautiful weather, and I'm with friends and it's just, it's just a wonderful evening.
- **OM** So, now I want you to hold on to all of those feelings, but you're now in the studio and you're ready to be photographed, so open your eyes and let's go! ... That's absolutely lovely ... and just drop your chin a tiny touch, yeah, that's the shot, that's lovely.
- KW Oh, I'd love to see it. Can I have a look? Oh, that's great! That's fabulous! I love it! So there's me thinking of Italy. I think I'm going to try this from now onwards, every time I have to have my photograph taken, I'm going to start thinking about eating pasta in Italy by the sea!

7.7 The history of the smile Part 3

AT = Angus Trumble MF = Martin Fallowfield
KW = Kate Williams

AT The profound transformation of whole societies by what can be achieved now in the dentist's chair is giving rise to completely new attitudes about what is beautiful and what is acceptable and what is desirable in our smile. So in a way, the medical and the cultural are travelling in parallel.



- **KW** One man who has our smiles literally in his hands is dentist Martin Fallowfield. So is there such a thing as the perfect smile?
- MF There are those who argue that the perfect smile is an imperfect smile. The very, very best technicians will be building in tiny irregularities when they're building a full mouth smile. This wall-to-wall symmetrical dentistry that we're seeing, actually doesn't look that good.
- **KW** So what's the future for our smiles? Bigger? Whiter? Wider? Angus Trumble.
- AT If you look at the difference between Rita
 Hayworth and Julia Roberts, it is impossible not
 to be startled by an amplification. The dial on the
 meter marked 'smiling' is being turned up and
 there's no reason to suppose that it will stop
 being turned up, it will get bigger, possibly
 fiercer, certainly whiter, and possibly even
 broader.
- **KW** So one day we might be like the Cheshire Cat, big and smiley and the grin remains!
- **AT** Yes, and in that situation a solemn or sombre person may strike us as not just bizarre but mad.

7.8 Phrasal verbs with on and off

- 1A You look tired!
 - **B** Well, I carried on reading that book till 2.00 in the morning! It was such a page turner, I just had to find out how it ended!
- 2A Oh, no, I feel like I've heard this lecture before!
 - **B** I know, it is dragging on a bit, isn't it? His voice is so monotonous, too!
- **3A** I finally managed to get away from Alan. He was going on and on about his new phone.
 - **B** I know. He's been wanting one of those for ages though, so he's obviously excited about it.
- **4A** Are you going to the school sports day?
 - **B** Of course I am! Sally might not win her race if I'm not there to cheer her on!
- **5 A** I think there's a chance I'll get let off for

- speeding if I tell them I was late for a really important medical appointment.
- **B** Oh, yeah, dream on. You think they haven't heard that one before?
- 6 A Well, I guess we'd better crack on.
- **B** Absolutely. It's nearly three o'clock and we're only halfway through.

7.9 Phrasal verbs with on and off

- 1 Oh, it was such a drag that your barbecue got rained off. I was really looking forward to it.
- 2 These drugs really help my migraines, but they wear off after about four hours, and I don't want to keep taking more of them.
- **3** About a third of our workers were laid off in the company restructure.
- **4** I can't believe Denise has broken off her engagement. She seemed so keen on Jason.
- **5** The fire service strike was called off at the last minute after industrial negotiations.
- 6 I went off meat for a while after visiting a factory farm on our school trip. It's enough to put anyone off.

7.10 Phrasal verbs with on and off

- 1 A So there isn't going to be a train strike now?
 - B No, it's been called off.
- 2 A A lot of people are eating quinoa now, aren't they?
 - **B** Yes, it really seems to have caught on.
- 3 A These painkillers don't work for very long, do they?
 - **B** No, they wear off after about three hours.
- 4 A I thought you liked blue cheese?
 - **B** I did, but I've gone off it.
- **5** A Do you fancy a cup of tea?
 - **B** Yes, I'll put the kettle on.
- 6 A When does the heating start working?
 - **B** It comes on at nine o'clock.
- **7** A Was it too wet to finish your tennis match?
 - **B** Yes, it got rained off.



- 8 A How come you lost your job?
 - **B** I got laid off.
- **9** A Are you taking Suzie to the airport?
 - B Yes, I'm going to see her off.
- **10 A** Have you still not written that essay?
 - B No, I keep putting it off.
- **11 A** Oh, I thought that lecture would never end! It was so dull.
 - **B** Yes, it did drag on a bit.
- **12 A** Why can't you drive down the High Street? Is it because of that awful traffic accident?
 - **B** Yes, the police have sealed off the area.

7.11 Responses to bad news

- A I can't believe I missed that penalty!
- **B** Never mind, it could be worse. At least we're still winning.

7.12 Responses to bad news

- 1 A The bank won't lend me any more money. I wish I'd never started my own business!
 - **B** Cheer up! I'm sure it'll all work out all right in the end.
- 2 A I'm so disappointed I didn't get the contract for that stadium. They've given it to another firm of architects.
 - **B** You can't win 'em all. And you could always get a job with the other firm. If you can't beat 'em, join 'em!
- 3 A I don't think I'm ever going to make it as an actor. I failed another audition this morning.
 - **B** It's not the end of the world. Hang on in there and stay positive.
- **4 A** I can't believe what I've done! I sent an email moaning about my boss to her by mistake!
 - **B** Don't dwell on it. What's done is done. And it'll be forgotten in a few days.
- 5 A I'd just had the plaster taken off my leg, and now I've broken one of my fingers!

- **B** Keep your chin up! Some day you'll look back on all this and laugh!
- 6 A We'll have to be more careful we've spent most of that lottery money already.
 - **B** Oh well, easy come, easy go. It was good while it lasted.
- 7 A If only I'd never asked Lucy out. She said 'no', and it's really awkward working with her now.
 - **B** You'll soon get over it. And at least you tried you know, nothing ventured, nothing gained.
- 8 A I'm still gutted about being made redundant.
 - **B** Perhaps it's for the best. You never did like that job it might turn out to be a blessing in disguise.

7.13

Dear Tom,

I won't ask how you are – I remember all too well! I know life's no picnic right now, and all in all, you haven't exactly had an easy start in life.

My main advice is to stop wishing it had all been different. If it had, then you'd be different too, and hard as it is to believe, you're actually just fine as you are. In fact, it's the difficult experiences you've had that will give you the strength and insight to make the most of the wonderful opportunities that are coming your way.

Not that it's all a bed of roses from here on. There'll be no end of disappointments, but oh, if only you could realize that they're not as devastating as they seem! You get so upset when things don't go the way you think they need to! But hey, what gave you the idea that you know the best script for your life story?! I've never worked out who or what writes the script, or indeed if there really is one, but looking back, it does all seem to work out pretty neatly.

For example, I know it's a stretch to believe this right now, but you will get over Sara dumping you. I know



you think she's your one and only, and yes, she is lovely, and drop-dead gorgeous, and the heartache won't let up for quite some time. But boy, wait till you see who comes along later! I won't spoil it for you, but I promise, you'll find it was well worth the angst-filled wait. One tip – shave off that ridiculous 'tache now – she'll admit later that it nearly put her off you.

You'll make a few false starts with career choices, but I'm not going to help you avoid them. If you did, you might not appreciate just how lucky you are to have the job you'll wind up doing. Well, OK, maybe you could quit the job packing frozen chickens a bit sooner ...

It'll all get better once you stop agonizing over what everyone thinks of you. Look, your real friends will always think generously of you. As for the others, truth be told, most of them are too busy fretting about themselves to give you much thought.

It's how you feel about yourself that counts, and well, I am you, and I certainly feel a lot of affection for you as I write this.

Lots and lots of love.

Tom

P.S. Find out what 10¹⁰⁰ is called, and when a company with a name that sounds like that appears, buy a few shares in it.

8 Gender matters?

8.1 Are you a typical male or female?

- **G** = Girlfriend **B** = Boyfriend
- G Let's see er ... number 1 oh yes definitely female – that's so totally me. I have loads of fabulous girlfriends – friends I've had since school.
- **B** But I do, too all my school and uni male friends go back years.
- **G** Yeah, but you can't call you and your mates typical, can you? All that male-bonding is kind of rare, don't you think?
- B Huh!
- **G** What about number 2 oh, now that is absolutely a male thing you're the original 'gadget man'.
- **B** Hey not just gadgets I like people just as much as things.
- G I still think gadgets win for you. And ... er, the next two – er, names and birthdays – we're both absolutely typical for our sex with those. I'm always the one who remembers birthdays and you
- **B** OK, I know, I have a real problem with names and birthdays ...
- G Huh! What about 5?
- **B** Everyone I know just texts these days.
- **G** Yeah I don't think that's a male/female thing. Everyone texts all the time, but I do chat on the phone more than you. There's nothing like a really good chat.
- **B** If you say so! What's next number 6? Ah, yes! I'm definitely good with numbers. I never have a problem working out percentages.
- **G** Me neither I'm the one who studied maths, remember!
- **B** Huh! You never let me forget.
- **G** Mm and ... er, 7 and 8 oh, spot on!

 Everyone knows that women are much better at multitasking and ...



- **B** OK, I'll give you that. And I know, I know, very typically, I do talk about sport rather a lot.
- **G** Rather a lot?! You and your mates never stop, you go on and on and ...
- **B** OK, OK so we like our sport. Let's look at number 9. Now come on you've got to admit you are a lousy navigator. That is surely typical for many females.
- **G** I'm not that bad. Anyway, who needs maps? Everyone has satnav these days. And ... moving on, number 10 ... yeah, definitely, I'm sympathetic to others and their feelings so 10 is spot on.
- **B** That's not fair I'm a sympathetic kind of guy, I understand people's feelings.
- G OK, OK, you're a nice guy. Oh, but look at 11 ... you do prefer to work alone and not in a team. But then I do too actually, I'm not happy in a team and if I am in a team, I like to lead. Now, er, on to 12 oh, I definitely don't do this. I like to talk about stuff that's worrying me, especially with my sister you know what they say 'a problem shared ...'
- **B** Yeah ... 'is a problem halved' I know that. I just don't go around spilling out all my troubles a typical bloke I suppose.
- **G** Yeah your mum complains to me that you keep too much to yourself. Anyway, let's add up. How typical are we?

8.2 Defining and non-defining relative clauses

- a A It was the passengers who exhibited prejudice.
 - B I can believe that.
- b A According to Aoife and her sister, who is also a pilot, reactions are more likely to come from passengers.
 - **B** Two sisters who are pilots! That's got to be unusual.
- **c A** It's a cultural problem which needs to be tackled at an early age.
 - B What is?

- A The lack of female pilots.
- B That's true of many jobs.
- **d A** Their two-bedroom flat, which has no garden, felt terribly poky.
 - **B** I bet it did, especially with twins.
- e A The mum who he was talking to invited him to the pub.
 - **B** Did she? What would his wife say?
- f A Officials hurried him through what's normally a long and tedious procedure.
 - **B** Which procedure is that?
 - A Oh, all the stuff you have to do and forms you have to fill in when you're looking for a job.

8.3 Completing sentences

- 1 I don't like children who always interrupt their parents' conversations and whose parents never tell them to be more polite.
- **2** The journey from work to home, which is always a nightmare, took over three hours yesterday. I'm going to have to change job or move house.
- 3 Politicians who make impossible promises just to get elected aren't worth listening to.
- **4** The Taj Mahal, which took 22 years to complete, is built from exquisitely carved white marble.
- 5 These are the photographs my grandma gave me of when she was a young girl with her grandma – so that's my great- great-grandma. Apparently, she was called Rosemary.
- **6** We docked at the small port on the coast of East Africa, where my parents lived 25 years ago, and where both my brother and I were born.
- 7 My cousin, who's afraid of heights, went paragliding at the weekend. I thought he was mad, but he said it was fine – not the same as being on a cliff or at the top of a tall building.
- 8 We went on a cycling holiday in Wales, which I really wasn't keen to do, but in fact I had a great time, despite the rain.



8.4 Present and past participles

- 1 a Flights booked one month in advance have a 10% discount.
 - **b** Booking your flight in advance gives you a better deal.
- **2 a** The new uniforms worn by the pilots looked very smart.
 - **b** Visitors wearing sleeveless tops will be denied entry.
- **3 a** We took a shortcut, saving an hour on our journey time.
 - **b** With the money saved from giving up smoking, I'm buying a bike.
- **4 a** Taking all things into account, I've decided to resign.
 - **b** Taken three times a day, these tablets will help your allergy.
- 5 a I fell on the ice, injuring my wrist.
 - **b** The boy injured in the car accident is in hospital.
- 6 a Breaking promises leads to lack of trust.
 - **b** Broken promises lead to lack of trust.
- **7 a** Giving away secrets won't win you any friends.
 - **b** Given the chance, I'd love to work in New York.
- 8 a Growing up in the countryside is healthy for young kids.
 - **b** Strawberries grown under polythene ripen more quickly.

8.5 Bringing up Max

- A = Ali L = Luke S = Sam
- A Have you seen this? Poor wee mite!
- L What? Who's a 'poor wee mite'?
- A This poor kid he's just a toddler, one year old ... How can they do this to him?
- L For goodness sake who are 'they' and what on earth have they done?
- A Just look at these pictures!
- L Er yes so ... what are you bothered about? He looks really cute, don't you think? I like his

- checked lumberjack shirt and he's got his big sister's pink tutu on. Bless him! I remember when our Sam wanted a bow in his hair like Emma and he loved wearing all those frocks she had for dressing up, 'specially the Cinderella one.

 Remember, we thought it was funny but Emma poured scorn on him.
- A Yeah, that's what big sisters do. But this is different Max, he's called Max, he hasn't got a sister. And it seems the pink tutu was bought specially for him. It says here that wearing frocks is all part of his parents' plan to bring him up to be 'gender neutral'.
- L 'Gender neutral'? He's a little boy. I don't get it. Whatever does it mean?
- A It's supposed to be a radical new technique for child-rearing, where boys and girls are treated exactly the same. His mother, she's called Lisa, says ... quote, 'We're doing it because gender stereotyping can be so damaging. It teaches little boys to be aggressive'. Well all I can say is that I'm glad we didn't know that when we were bringing up our Sam.
- L 'Gender stereotyping', eh? Well, I suppose there could just be a point to that.
- A So ... you think our son is aggressive!?
- No, 'course not. Didn't say that. Sam's a smashing kid – he's full of life. He's your typical, happy, energetic, bolshy teenager. It's just that ...
- A It's just what? And it's a ludicrous idea. Max's parents are actively encouraging him to be more girl-like, and they're not just keen for him to wear girls' clothes, but they also want him to play with conventionally female toys ... as well as boys' toys. I mean, they're delighted if he wants to wear a pink tutu and fairy wings. And ... if he decides not to play football and wants to paint his fingernails with glittery polish, they will view it as a form of 'cute self-expression' it says here.



- L Why are they doing all this?
- **A** They believe it will help boost his confidence.
- L But how on earth is wearing a tutu a boost to a boy's confidence? But look, you know as well as I do, all toddlers will have a go at anything that takes their fancy doesn't matter if it's for boys or girls. They don't care they're just too young to bow to peer pressure.
- A Exactly that you don't have to actively encourage toddlers one way or the other. They just do their own toddler-thing.
- Let me see this article ... Oh, I remember that as well, don't you? You know, that Canadian couple a while back, they made the headlines when they refused to reveal the sex of their newborn baby. They called it 'Storm' and dressed it 'neutrally' so that no one would stereotype it.
- A Uh, that's awful I don't mean calling the baby Storm, but calling him or her 'it' all the time – that's not just awful, it's weird.
- L They said that what they were doing was, quote, 'a tribute to freedom and choice'.
- A Whose choice? Their choice not the baby's. It's the same for this boy, Max – it's not his choice. And what about when he goes to school? I mean, what will ...
- L Here we are! Yes, it's just as I thought Max's parents say that they are planning on home educating Max so that he won't have to wear gender-specific clothes when he starts school.
- A No surprise there. Don't you think he's in danger of growing up to be a rather lonely, confused little boy?
- L Eh ... that remains to be seen. How long can his parents keep this up, though? And those Canadian parents, I can't believe they can carry on calling their child 'it' forever. I'd like to see into the future – what will these kids be like in ten years' time?

- A Yeah, and what will their parents be doing? It's as if they're using their kids as guinea pigs. I don't think it's fair on the kids.
- **S** Hi, Mum! Hi, Dad! We won again! And I'm starving.
- L Ah there's our flawless offspring! To the kitchen, woman! Feed the boy!
- **S** Huh? What's up with you two?

8.6 Dr Eugene Beresin

To raise a child not as a boy or a girl is creating, in some sense, a freak. The Canadian couple's approach is a terrible idea because identity formation is really critical for every human being and part of that is gender. There are many cultural and social forces at play. Since the sexual revolution of the 1970s, child development experts have embraced a more flexible view of gender. Before that, the stereotypes of boys were that they were self-sufficient, non-empathetic, tough, and good at war. Girls were trained to be empathetic and caring, and more nurturing. But since then, women have become more competitive, aggressive, and independent, and by the same token, men are allowed to cry. We often see hulking football players who are bawling.

8.7 Expressions with just

- **1 A** Did you hear that? Andy called me 'useless' and 'inefficient'.
 - **B** Don't worry. He's just as rude to me as you.
- 2 A A pair of red socks! That's just what I wanted!
 - **B** I'm so glad you like them. You can't go wrong with socks as a present. They're always useful.
 - A Yeah ...
- **3** A Can I have mine black with two sugars?
 - **B** Ah ... We're just about out of coffee.
 - A Not to worry. Tea will do.
 - **B** Actually ...



- 4 A Where are you? I expected you hours ago.
 - **B** I'm just leaving now. I got held up with a conference call. See you soon.
- 5 A I come in shattered from work and look at the mess! You haven't even washed up the breakfast things and ...
 - **B** Just listen to me for once! It isn't my fault the baby was sick just after you left and I had to ring the doctor, and ...
- 6 A Did you see that film Fargo on TV last night?
 - **B** I couldn't watch it after the first few minutes. I was just terrified!
- 7 A I've just heard the news. You got that job after all!
 - B I know. I'm thrilled. I didn't hear back for so long I thought they'd found someone else – then suddenly I was called for a second interview.
- 8 A Hi! Great to see you! Oh, where's Tom?
 - **B** Tom couldn't come, so it's just me.
 - **A** Oh dear. You two haven't fallen out again, have you?

8.8 What did you hear?

- 1 We're sitting at the back, in row 102. /rəʊ/
 We've had another row about our finances. /raʊ/
- 2 That was never him singing live. He was miming. /laɪv/
 - 'Live and let live' is my philosophy. /lɪv/
- 3 Close that window! There's one helluva draught. /kləʊz/
 - You're not close to getting the answer. /kləʊs/
- **4** I soon got used to working the late night shift. /ju:st/
 - I don't trust used-car dealers. I'd never buy a car from one. /ju:zd/
- 5 It's impossible to tear open this packet. Give me a knife. /teə/
 - A single tear ran silently down her cheek as she waved goodbye. /tɪə/

- 6 He always looks so content with his lot. /ken'tent/ The content of your essay was excellent, but there were rather a lot of spelling mistakes. /'kontent/
- 7 The head teacher complained to the parents about their son's conduct in class. /ˈkɒndʌkt/ Simon Rattle is going to conduct the BBC Symphony Orchestra this evening. /kənˈdʌkt/
- 8 Could you record the next episode for me? I'm out that night. /rɪˈkɔːd/ He's broken the Olympic world record for the 100 metres. /ˈrekɔːd/

8.9 Identify the clichés

- A Mum! Tommy's fighting with Ryan again!
- **B** Oh dear! But I suppose boys will be boys.
- A Bye, Gran! Jamie and I are off out for the evening.
- **B** Have a great time! Don't do anything I wouldn't do.
- A I'm thinking of having another tattoo. A scorpion maybe, just above where it says 'I love Mum'? What do you think?
- **B** Er, it's not for me to say. At the end of the day, it's your decision. You'll have to live with it.

8.10 The next line

- 1 A I just came across my very first girlfriend on Facebook.
 - **B** I bet that was a blast from the past. Are you going to 'friend' her?
 - A Mmm I'm not sure. Looks like she's changed quite a lot.
- 2 A Larry's failed his exams, Amy's got the chickenpox. Whatever next?
 - **B** Oh dear! Watch out! They say these things come in threes.
 - A I don't want to know that.
- **3 A** Dad, I've been picked for the school football team, first eleven!
 - **B** That's my boy! Like father, like son.



- **A** What do you mean? You only ever made the second eleven!
- **4 A** If I offer to pay, she'll say I'm old-fashioned. If I don't, she'll say I'm mean.
 - **B** Poor you! You'll be damned if you do, and damned if you don't.
 - A Yeah, it's a tricky situation.
- **5 A** I got a card from Jerry one week after my birthday.
 - **B** Oh, well. Better late than never.
 - A Humph! You think so? I'm afraid it's the final straw
- **6 A** We're having a complete break. A fortnight in the Caribbean, St Lucia.
 - **B** Sounds like just what the doctor ordered.
 - **A** In fact, the doctor did. He said Bill would have a breakdown if we didn't take some time off.
- 7 A It took me ten years to build up my business. It nearly killed me.
 - **B** Well, you know what they say, 'No pain, no gain.'
 - A Yes, but nothing is worth ruining your health for.
- **8 A** I just need to go back in the house and make sure I've turned off the oven.
 - **B** Good idea. Better safe than sorry.
 - **A** Yeah, otherwise I'd be worrying all the way through the film.
- **9 A** They've got ten kids! Goodness knows what their house is like.
 - **B** The mind boggles. It doesn't bear thinking about.
 - **A** Yeah, I've only got two and it's chaos most of the time.
- **10 A** Bob's a weird bloke. He's going to live alone on a remote Scottish island for a year.
 - **B** It takes all sorts.
 - A You can say that again.

8.11 The Princess and the Frog

One warm summer's evening a beautiful, young princess, feeling bored and lonely in the grand rooms of the palace, decided to take a walk in the nearby wood. With her she took her favourite plaything, a golden ball, which she loved to toss up in the air and catch. After a while, she happened upon a shady pool of spring water, so she sat herself down to enjoy the cool and started idly throwing her golden ball high in the air, watching it glint in the evening sunlight — she reached out to catch it, but, dazzled by the brightness of the sun, she missed it and it splashed down into the centre of the pond. Distraught, the princess leapt to her feet and, looking down into the black depths of the water, she began to weep:

'Alas!' she lamented, 'if I could only get my ball again, I'd give all my fine clothes and jewels and everything that I have in the world.'

No sooner had she finished speaking when a frog's head popped up out of the water, and he inquired, 'Princess, why are you weeping so bitterly?'

'Ugh!' she thought, 'A disgusting, slimy frog!' But she sniffed and cried, 'My golden ball is lost forever in the deep, dark water.'

The frog said, 'I don't want any of your finery; but if you will love me, and let me live with you and eat from your golden plate, and sleep on your bed, I will retrieve your ball.'

'What ridiculous nonsense this silly frog is talking!' thought the princess. 'He'll never be able to leave the pond to visit me. However, he may be able to get my ball.' So she said to the frog, 'If you bring me my ball, l'Il do all you ask.'

The frog dived deep into the water, and after a little while he emerged carrying the ball in his mouth, and threw it onto the edge of the pond.

The princess was overjoyed. She ran to pick up the ball and, without any sign of gratitude or a backward glance at the frog, ran home as fast as she could. The frog called vainly after her, 'Stay, princess! What about your promise?' But she ignored his plea.

'Open the door, my princess dear,

Open the door to thy true love here!

And mind the words that thou and I said

By the fountain cool, in the greenwood shade.'

The princess ran to the door and opened it, and there stood the frog. She had forgotten all about him and now the sight of him frightened her. She slammed the door in his face and hurried back to her seat.

The king, alarmed at his daughter's distress, asked her what was the matter.

'There is a disgusting, slimy frog at the door,' she said. 'He helped me get my ball back when it fell into the pond and I promised he could live with me here, but ... '

The frog knocked again and called out again:

'Open the door, my princess dear,

Open the door to thy true love here!

And mind the words that thou and I said

By the fountain cool, in the greenwood shade.'

The king was an honourable man and he admonished his daughter, 'If you have given your word, even to a frog, you must keep it; you must invite the frog in.'

Very reluctantly she obeyed her father, and the frog hopped into the room, next to the table where the princess sat.

'Lift me onto the chair and let me sit next to you,' he commanded the princess.





As soon as she had done this, the frog said, 'Put your plate next to me so I may eat out of it.'

This she did, and, when he had eaten as much as he could, he said, 'Now I'm weary, take me upstairs, and put me onto your bed.' And most unwillingly the princess picked him up and carried him up

to her room. She laid him on her pillow, where he slept soundly all night long. Then, as dawn broke, he jumped up, hopped down the stairs and out of the house.

The princess sighed with relief, 'Oh, at last he's gone. I'll be troubled no more.'

But she was mistaken, for when night came again she heard the same tapping at the door; and she heard the familiar croaky voice.

'Open the door, my princess dear,

Open the door to thy true love here!

And mind the words that thou and I said

By the fountain cool, in the greenwood shade.'

The princess opened the door and the frog came in, slept on her pillow as before, till the morning broke. This pattern continued for three nights and the lonely princess became used to his company and spoke more kindly to him. On the third morning the frog thanked her for her friendship and announced that he would be leaving her for good. He asked if she would kiss him goodbye. Still a little reluctant, she closed her eyes tightly and bent to kiss his slimy lips. To her absolute amazement, when she opened her eyes again, she found herself gazing into the loving eyes of the most handsome prince. He told her his sad tale: a wicked fairy had turned him into a frog and cast him into the pond – only the kindness of a princess for three days and nights could save him.

'You,' said the prince, 'have broken the fairy's cruel spell, and now



I have nothing to wish for, but that you should go with me to my father's kingdom, where we will marry, and love each other as long as we both live.'

The young princess was overjoyed. Hand in hand they went together to see her father, who rejoiced at his daughter's happiness. She took her leave of him sadly but full of excitement, and set out for the prince's kingdom, where they married and lived happily ever after.

9 The sound of music

9.1 Film music

[Six music clips]

9.2 What kind of film?

[One music clip]

9.3 Recommended Reads Part 1

H = Host, Clive Morrison R = Rosie Garnett

M = Matt Davis

- H Welcome to Recommended Reads. I'm Clive Morrison, and my two guests this week are the philosopher Matt Davis.
- M Hello.
- H And TV cook Rosie Garnett.
- R Hello.
- **H** Rosie, you're going to start us off which book would you like to tell us about?
- R I'm going to talk about *You Are the Music*. It's by Victoria Williamson, a music psychologist. To be honest, it's an unexpected choice for me, given that I don't consider myself a very musical person, but I heard Victoria talking on another radio programme, and found it fascinating, so I decided to read this book.
- H Presumably it's not for music specialists, then?

- R No, it's basically aimed at the general public, and besides, she makes the point that we're all far more musical than we might realize. I'm one of those people she talks about who claim to be tone deaf apparently nearly a fifth of the population believe that. But it's unlikely to be true less than 4% of people actually are tone deaf they're called 'amusics' and suffer from a neurological condition called 'amusia'. It seems most people who say they can't sing to save their lives just lack confidence, probably from being told they couldn't sing when they were children.
- **H** So, there's still hope for you, then?
- R Well, I'm not banking on getting a recording contract yet, but she reckons that a few singing lessons would sort most people out. Anyway, the thing I'd never thought about before is how musical life is from the outset that right back when we were babies in the womb, we heard the world as a kind of music, with rising and falling sounds and rhythmic beats.
- **M** That doesn't mean that babies in the womb can register musical patterns, though, does it?
- R Well, yes, apparently they can. In one study they played a relaxing melody twice a day to mothers in the last weeks of pregnancy. They then played that melody to the babies when they were six weeks old, while they were asleep, and the babies' heart rates dropped noticeably, showing that they felt more relaxed.
- **H** Surely that could have happened even if they hadn't heard it before, though?
- R They did check for that, and while all babies showed some signs of relaxation when they played the music, the effect was twice as strong with the babies who'd heard it in the womb, so they were recognizing it.
- H Amazing!



- R And the other thing I hadn't realized was how important musical awareness is to learning a language, and again, that's something that babies register very early. Apparently, babies cry in their own language!
- M What do you mean?
- R It's been shown in another study that French babies cry with more rising pitches, whereas German babies' cries have a more of a falling pitch, and that reflects the most common intonation patterns that adult speakers of those languages use.
- **H** How funny!
- R And then you realize how important intonation is for early communication I mean, just listen to people talking to babies and small children. We call it 'baby talk', but in the book she calls it IDS, Infant Directed Speech. We all do it with babies to some extent, and it is very musical big rises from low to high pitch, and a really strong rhythmic pattern. 'Look who's here to see you!' And we do it because babies respond to it so well they just love it, smiling and giggling away. I realize I still do it with my four-year-old when I want to communicate something with a lot of feeling 'Don't do that!', and 'It's OK Mummy's here!'
- **M** So what happens with those people who truly are tone deaf, then? Does that make language learning difficult?
- R Well yes, they can struggle to recognize what's being implied by different pitch and intonation patterns. Maybe they can't hear much difference between 'Brilliant!' and 'Brilliant!'

9.4 Recommended Reads Part 2

H = Host, Clive Morrison R = Rosie Garnett

M = Matt Davis

- R Another thing I could really relate to was what the book says about music and life memories, that different pieces of music become a soundtrack to our lives. As I said, I don't see myself as someone who's especially into music, but if I hear certain songs, they take me back to different periods of my life immediately, and very vividly.
- **H** Do you think that's true for all periods of your life, even childhood?
- R Yes, and for that matter, it seems that the earlier you go back, the more powerful the memory! The book emphasizes that music plays a very big role in the life of adolescents teenage girls in particular say that music is an important way of regulating their moods, at a time when emotions do tend to go haywire.
- M It's an important way of defining what group you belong to, too. R Yes, that's interesting, because it's an important way of defining your individuality as a teenager to say, 'I'm into heavy metal, or soul, or rap music', but at the same time it gives you an important sense of belonging to a group, which adolescents crave. It becomes quite tribal, and most teenagers can't bear the 'wrong' type of music. I love the fact that in Montreal, the authorities were trying to stop large groups of young people hanging around in underground stations, and they eventually hit upon the solution of playing classical music!
- **H** Oh, brilliant!
- R You can also really see the power of musical memory with people suffering from dementia. I checked out some videos about this on YouTube, and it really is incredible. There's this one guy in a nursing home who's completely lifeless, he barely speaks to anyone, and he can hardly remember anything about his past life, and yet, if the nurses



play some music from his past, he suddenly comes to life, his eyes light up, he starts moving to the music, singing it, and even when it's finished, he keeps talking about all the memories associated with it.

- **M** I've seen something similar. It seems to connect with something very deep in the brain.
- R Yes, I learned that there's a bit of the brain called the amygdala, which is linked to our deepest emotional responses, and music has a direct channel to that. That's why film music is so powerful it can make you cry or feel scared in a way that the film scenes wouldn't do on their own. And after all, someone did once say that essentially music is recorded emotion.
- **H** So has it changed your attitude to music, Rosie, reading this book?
- R Er, yes, I guess it has. It's made me realize it's never too late to learn to play a musical instrument, so I have a nice fantasy of me playing the piano, and above all, it's made me feel less self-conscious about not knowing much about music I realize I can enjoy a piece of classical music, even though I don't know anything about the composer, or the musical form and period it was written in.
- H Well, you've certainly made me want to read this book. Thank you. Now Matt, tell us about your book ...

9.5 Recommended Reads - extract

- **R** = Rosie Garnett **C** = Clive Morrison
- **R** To be honest, this book is an unexpected choice for me, given that I don't consider myself a very musical person.
- C Presumably it's not for music specialists, then?
- R No, it's basically aimed at the general public, and besides, she makes the point that we're all far more musical than we might realize. I'm actually one of those people she talks about who claim to

be tone deaf – apparently nearly a fifth of the population believe that.

9.6 Star Voices

- A Have you been watching Star Voices?
- **B** Well, funnily enough, I've just got into it. I caught last week's show, and, predictably, I'm hooked.
- A So did you see the semi-final last night?
- **B** No, unfortunately I was out, but I've recorded it. Was it good?
- A Well, actually I was a bit disappointed. Bizarrely, Anna, the blonde girl, didn't get through to the final, even though she was obviously the best by far. Surprisingly, she seemed fine about it, though.
- **B** Oh, she was my favourite, too! Well, no doubt she'll get a recording contract anyway. Amazingly, her performance from last week has had over a million *YouTube* hits.

9.7 Discourse markers

- 1 I'd thoroughly recommend that new pizzeria the pizzas are amazing! Mind you, it's expensive.
- 2 I can't go skiing so soon after my accident it's too much of a risk. Besides, I can't really afford it.
- 3 Why are you worried about asking Tom to lend you the money? Surely he wouldn't say no to you – it would be very unlike him.
- **4 A** Tina must be upset about not getting promoted.
 - **B** Actually, she doesn't seem to care that much.
- **5** The builders have done the job pretty quickly, given that the weather's been poor.
- 6 I think you expect too much of Amy you need to be realistic about her behaviour. After all, she's still a teenager.
- **7** Guess what? Simon's finally got a new girlfriend! Apparently, he met her at a conference.
- 8 So I reckon that's why Petra's looking so happy these days. Anyway, I guess I'd better be going.



- 9 It would be great if you got into drama school. By the way, have you heard about Robin's plan to move abroad?
- 10 We didn't see a single whale or dolphin on our whale-watching cruise! Still, at least the weather was good.

9.8 Have you heard?

- L = Lisa M = Matt
- L Have you heard that Jan is thinking of marrying Simon?
- **M** Surely not? She's only known him three months! And quite honestly, I'm not sure what she sees in him.
- L I know what you mean. Mind you, the money must help after all, he is a millionaire. Where did he get his money from?
- **M** Apparently, he made a fortune from an app he created that's what I heard.
- L I'm surprised he wants to get married, given that he's been married three times before.
- **M** Actually, I think it's just twice.
- Well, you'd think that was enough. Presumably, they'll have a huge wedding.
- M Of course they will. Still, good luck to them. By the way, did you hear that Sara and Jeff had a car accident?
- L Oh no! What happened?
- **M** It wasn't too serious. They skidded into a tree, but luckily they weren't going fast. The car's a write-off, but at least neither of them was injured.
- L Thank goodness for that. I should get in touch with Sara, but I haven't got her new email address.
- **M** I can give it to you. As a matter of fact, I've got it on my phone let me have a look. Yes, here it is. I'll forward it to you.
- **L** Thanks. Anyway, I must be going. Nice to talk to you.
- M And you. Bye.

9.9

- 1 A Hello. Your face looks familiar. Have we met before?
 - **B** Actually, I don't think we have.
- 2 I'd like to be famous all those girls wanting to go out with you, all those parties. Mind you, it must be awful never having any privacy.
- 3 We forgot to take the satnav with us and didn't have a road map in the car, and inevitably, we got completely lost.
- **4** Yes, it was one of the best matches I've seen, and they deserved to win it. By the way, are you going to Jeff's leaving do on Friday?
- **5** A Why has Susan split up with Peter?
 - **B** Well, basically, she was fed up with him working all the time.
- 6 A That was such a good film, wasn't it?
 - **B** To tell you the truth, I didn't really enjoy it. It was too long, and I thought the plot was pretty implausible.
- 7 I've just had my blood pressure checked.
 Alarmingly, it's way higher than it should be.
- **8** You can't really make judgements about Maria's work performance at this point. After all, she's only been in the job for a month.
- 9 I can't believe that Colin is thinking of buying your old heap of a car! Surely he's not that stupid
- 10 I'm not keen to go away on holiday next month. I'd like to do some work on the house, and I don't want to be too far away from my parents at the moment. Besides, I can't afford it.

9.10 The night I heard Caruso sing

The highlands and the lowlands are the routes my father knows,

The holidays at Oban and the towns around Montrose

But even as he sleeps, they're loading bombs into the hills,

And the waters in the lochs can run deep, but never still.



- I've thought of having children, but I've gone and changed my mind,
- It's hard enough to watch the news, let alone explain it to a child.
- To cast your eye 'cross nature, over fields of rape and corn,
- And tell him without flinching not to fear where he's been born.
- Then someone sat me down last night and I heard Caruso sing.
- He's almost as good as Presley and if I only do one thing,
- I'll sing songs to my father, I'll sing songs to my child. It's time to hold your loved ones while the chains are loose,

And the world runs wild.

But even as we speak, they're loading bombs onto a white train,

How can we afford to ever sleep so sound again?

9.11

- 1 My team are playing tonight. They're rubbish at the moment, so I'm sure they're going to lose.
- 2 I didn't find the exam easy! I thought it was really tough.
- **3** We should have got a free kick before they scored that goal it was a definite foul.
- **4** We didn't drive back the same way, we took a different route.
- 5 Ugh! Keith dropped his burger on the floor, picked it up and carried on eating it – it was really gross!
- **6** I don't mind where we go on holiday this year you can choose.
- 7 After six days of constant heavy rain, there were terrible floods.
- 8 The apples on that tree aren't ready to eat yet they taste really sour.

- **9** I like fantasy video games because people don't usually fight with guns they use swords.
- **10** My car's broken down could you give me a tow to the garage?
- **11** Let's visit Jenny in hospital. I'll find out which ward she's on.
- **12** That door won't open if you pull it you have to push.

9.12 Rhyming expressions

- 1 We spent five hours on Oxford Street. We really shopped 'til we dropped!
- 2 I can't understand the appeal of a hiking holiday in Iceland! I guess it's horses for courses!
- 3 We actually saw all the stars after the film! They were doing a quick meet-and-greet in the cinema fover!
- **4** No, I did not cheat at all when I beat Jim at tennis. I won fair and square!
- 5 Gosh, it's hard to remember how popular this prime minister was after the election. He's gone from hero to zero in less than six months.
- 6 We're not inviting too many people to the wedding– just our nearest and dearest.
- 7 You should go to Paris for a weekend if your French is getting rusty – use it or lose it!
- **8** We couldn't get into the bar to buy a drink during the interval it was chock-a-block.
- **9** Derek is full of plans and ideas, but he needs to walk the talk and show us what he can do.
- 10 I want to know exactly which companies are avoiding paying tax in this country – they should be named and shamed!



9.13 Sentence stress

Mum makes cakes.

Our mum makes cakes.

Our mum makes the cakes.

Our mum'll make the cakes.

Our mum'll be making the cakes.

Our mum'll be making all the cakes.

9.14 Sentence stress

Listen and repeat.

Mum makes cakes.

Our mum makes cakes.

Our mum makes the cakes.

Our mum'll make the cakes.

Our mum'll be making the cakes.

Our mum'll be making all the cakes.

9.15 Using keywords

- A Queen's Hall ... help?
- **B** Book tickets, flamenco Saturday?
- A Saturday sold out.
- **B** Really? Disappointing! Tickets other dates?
- A Yes. Four, Sunday. Interested?
- B Yes, great. Two tickets.
- A Stalls, circle?
- B How much circle?
- A £20. Stalls £40, fantastic seats, near stage.
- B Take stalls. Debit card?
- A Of course. Card details? Number, front?
- **B** 5610 5910 8101 8250.
- A Security number, back?
- **B** 713.
- A Thank you. Bring card, collect tickets?
- B Certainly. Thanks help.
- A Welcome.

9.16 Stress and intonation

- A Queen's Hall, how can I help?
- **B** Could I book some tickets for the flamenco concert on Saturday?
- A I'm afraid the Saturday concert is sold out.
- **B** Oh, really? How disappointing! So are there tickets for other dates?
- A Yes. We've got four tickets left for Sunday. Would you be interested in those?
- **B** Yes, that would be great. I only need two tickets.
- A Would you like seats in the stalls or the circle?
- B How much are the seats in the circle?
- A They're £20. The ones in the stalls are £40, but they're fantastic seats, very near the stage.
- **B** I'll take the seats in the stalls, then. Can I pay by debit card?
- A Of course. Could I take your card details? What's the number on the front?
- **B** It's 5610 5910 8101 8250.
- A And the security number on the back?
- **B** 713.
- **A** Thank you. Could you make sure you bring that card when you collect the tickets?
- **B** Certainly. Thanks for your help.
- A You're welcome.

10 Body and mind

10.1 How well do you know your body?

1 Every day the average person loses between 50— 100 hairs, but you would have to lose over 50% of the hairs on your head before anyone would notice. Blondes have more hair – about 140,000 hairs on their head. Brunettes average about 110,000, people with black hair about 108,000 and redheads come in last with about 80,000 average hairs on their head.



- 2 The average adult heart is about the size of two fists. The main artery from the heart, the aorta, is about the diameter of a garden hose. The human heart creates enough pressure to squirt blood up to a distance of 30 feet.
- 3 Nerve impulses to and from the brain travel as fast as 250 miles per hour the fastest messages are to the brain's pain receptors, telling you that that metal is hot! It's a common myth that we only use a small part of our brain. It may be as little as 10% when resting, but during the course of a typical day, we use 100% of our brain.
- 4 According to a study by the Mayo Clinic in the US, the three most common reasons for visits to the doctor are: skin complaints, joint problems, for example, arthritis, and back problems. Another common complaint is referred to by doctors as TATT (T, A, double T) 'tired all the time'.
- **5** Fingernails grow roughly twice as fast as toenails, and both now grow 25% more than they did 70 years ago, as a result of our protein-rich diet. The fastest growing nail is on the middle finger. The longer the finger, the faster the nail grows.
- 6 Most people blink around 15 times a minute, but that reduces by a half when staring at a computer screen, which is why long-term computer users often suffer from dry eye syndrome. It increases when lying. Babies blink only twice a minute.
- 7 Children have three times as many taste buds as adults, which is why they often find bitter vegetables inedible, and why older people enjoy them more. The number of taste buds varies widely between people, with some people having four or five times as many as others. By the age of 60, most people will have lost about a half of their taste buds.
- 8 Babies are born with 50% more bones than adults have. Many of these bones then fuse together, making larger bone structures that would have

made it impossible for the baby to be born. As adults, we are about 1 cm taller in the morning than in the evening, when our joints have settled and become thinner.

10.2 Dr Martin Crispin

- 1 A leading private surgeon is reported to be under investigation for fraud.
- **2** Dr Martin Crispin is believed to own three private clinics in London.
- 3 Dr Crispin and his colleagues are said to charge up to £1,000 for a consultation.
- 4 Dr Crispin was supposed to have qualified in South Africa. 5 He is now known never to have trained as a surgeon.
- **6** His medical certificates are now assumed to be fakes.
- **7** He was considered to be a specialist in cosmetic surgery.
- **8** Dr Crispin is understood to have been sued recently by five different patients.
- 9 Two of his colleagues are alleged to have performed surgery while drunk.
- **10** The doctor and his wife are presumed to have gone into hiding this morning.

10.3 Down to earth with a bump Part 1

- I = Interviewer GA = Guy Anderson
- I So you took off OK. What went wrong?
- GA Yeah, I took off fine, and I was doing very well in the race, I was going along, erm, with a bunch of others, and it was getting progressively windier, and we were jumping from one mountain range to mountain range, and, erm, I split up with the people I was flying with, and I got stuck in a little windy valley, and I got lower and lower, and really, er where the wind mixes with the mountainscape, you get a lot of turbulence, and I was just at the wrong height. We carry a reserve with us, and normally you can throw



your reserve if you, if it, if it, the wind collapses

- So that would be a parachute effectively?
- **GA** A parachute, yeah, and you can come down under that, or normally the wing will reopen itself anyway, but I was at the height where the reserve wouldn't open, and it was still high enough to hurt when I hit the ground.
- I So how far did you fall, do you think?
- GA Probably about 60 feet, I should think.
- I Oh my goodness. And what was the impact like? What do you remember of it?
- GA I remember bouncing quite a lot. And I rolled over a few times and came to, came to rest underneath a few bushes, and, er, but generally I was pretty well bashed up. I'd broken all the ribs on my left, er, my pelvis in about five places, and my left arm completely snapped off, my, the humerus, the ball joint on my, ...
- Goodness, you must have been in terrible pain, weren't you?
- **GA** So I was in a lot of pain, er, and I was a bit shocked, really, er ...
- You were wearing sunglasses, weren't you, as well at the time?
- **GA** Yeah, my sunglasses, my nice new sunglasses dug into my nose and so my face was bleeding quite a lot. And, so yeah, generally bashed up.
- I So when you, kind of came to a standstill, what was going through your mind?
- GA Erm, well I just looked around and checked that I was still alive. I checked my, all my limbs, and, er, thought well, basically, I'm bashed, but I'm not, er, you know, I'm still here. I had a strange thing where my eyesight started to degrade. Er, I'd been looking around the clouds and the mountains just to see if anybody had seen me crash, and there was nobody, and then after a while, all I could see was maybe a hundred

- yards into the grass, and then that came right down to just twigs around me, and ...
- Why was that happening?
- GA It was shock, and I had this weird voice saying,
 'Oh Guy, this is a classic sign of shock, you
 need oxygen now,' and I said, out loud, 'Ooh,
 that's lucky, I've got some oxygen with me,' so I
 reached into my pack we fly very, very high in
 Idaho, so you do need oxygen from time to time
 so I reached into my pack, found my oxygen
 tube, turned it on full blast, and snorted some of
 that, and, er, ten minutes later I was, it's like a
 computer rebooting and all my vision came
 back, and ...
- I How did you know that?
- **GA** I didn't know it. I just, it must have gone in at some point.
- I Some instinct?
- GA Yeah, and I'd remembered it.
- I That's tremendous. That's quite amazing. And did you have any way of calling for help? Did you have a radio, did you have a mobile telephone?
- **GA** No, I'd punctured a lung as well, so I did yell, 'Help!' but it didn't come out very loud.

10.5 Down to earth with a bump Part 2

- I = Interviewer GA = Guy Anderson
- GA Er, I had a mobile phone, but there was no signal, I had a radio, but that obviously malfunctioned when I hit the ground, and, erm, I had no, what I did need was a satellite tracker, erm, the organizers of the competition had given us trackers, but that, they worked off the mobile phone signal, and that didn't work either, so I was completely stuck in the ...
- You're completely isolated, in the middle of nowhere, no means of communication. Did you panic?



- GA Er, no, I just lay there, I got ... made myself as comfortable as I could in my harness, and thought, well if I get rescued, er, before, before dark, I might get away with my wife and kids not, not finding out about what a predicament I was in.
- But you didn't get rescued before dark, did you? You had to spend the night there. What was that night like?
- **GA** Well, that was, as it, I was sort of quite comfortable ...
- I It was the first night in fact, wasn't it?
- GA Yeah, the first night, and so I crashed at about three o'clock in the afternoon, and the first night, it was fine, I was reasonably comfortable, and I just thought, I was starting to nod off, to have a snooze, and, erm, then I heard this awful growling noise.
- I Right! What did you think that was?
- **GA** I didn't know what it was, I looked up behind me, sort of, I could just crane my neck round, and saw, up on the side of the hill, a huge great big bear ...
- I Ah ...
- **GA** So, er, that really concentrated the mind for a while, so I tried to make where I was look to the bear like it was a little hunting camp, so I took pictures with my mobile, the flash on my mobile phone ...
- What, trying to frighten it with the light?
- **GA** Yeah, and I sang, *She'll be coming round the mountain when she comes.*
- Because you thought the noise would frighten the bear off?
- **GA** Yeah, well I just hoped that they would think that there were maybe more than one person.
- And is that what happened? Did the bear go away and leave you?

- **GA** Well, it didn't like ... also my canopy was fluffing around in the wind, so it didn't like that either, so it didn't come any closer. I heard it later in the night, crashing about in the trees below me but, er ...
- I l bet you didn't get much sleep.
- **GA** No, I sort of, a bit fitful.

10.4 Down to earth with a bump Part 3

- I = Interviewer GA = Guy Anderson
- Then the next day, you decided to get moving, didn't you?
- GA Yeah, I decided that you can, you can't last that long without water, I had a few litres of water, and it looked like there was a nice river at the bottom of the valley, so, er, I thought at least if I could get next to the water, I'd be fine, and, er ...
- How did you move, though, you'd broken your pelvis?
- **GA** Yeah, I pushed with my good arm and pulled with my legs and I managed to make my way through the grass, and, it was quite painful, but er
- I Quite painful? It's setting my teeth on edge just thinking about that!
- GA But I got, I got all the way down to the bottom of the valley, and, er, it was completely dry, so I knew I had to start walking somehow, so I reached out a hand and there was this amazing stick, erm, so it took me a couple of hours, very painful hours, to get to my feet, erm ...
- I Two hours to get to your feet?
- GA Yep. Erm, but this, with this stick, armed with the stick I was able to make very slow progress, I'd move the stick, swing one leg, swing the other one, and on I go, so I made about a mile that, that day, and, erm, in the evening it, the, er, the weather started to break down and it's a very desert area and it hardly ever rains there, but that evening there was a huge, huge



- thunderstorm, so I just lay on the ground and got completely drenched, erm, with this thunder and lightning going on all night.
- What was the first clue that you might be going to be rescued?
- GA Erm, the first clue was the next day, I heard a helicopter, er, coming into my valley, erm, at about three in the afternoon, and, erm, I, it came into my valley and then flew straight out the other side, so I just thought, well, they've missed me and that's the end of that. But in fact there was a friend of mine, Russell Ogden, a very old paraglider, he's a bit of a legend in the paragliding world, and he had seen me out of the corner of his eyes - he's got terrible eyesight, but he'd still seen me, and he'd yelled at the helicopter pilot to go round, they went round and landed, and I didn't hear that because there was a bend in the valley and they'd landed, erm, seen my canopy and landed, but, Russ jumped out of the helicopter, and nearly broke an ankle, and, erm, then raced down, saw my track and raced down the valley, find, trying to find me, and, erm ...
- And what did you find out later about the nature of the search operation that had been launched, 'cos, I mentioned earlier, it was quite an extensive operation.
- GA There was a huge operation going on. I had no idea, but there were probably a hundred people up in the mountains all out on mo-, mountain bikes and, erm, there were light planes up, there were just people on their days off who, who'd heard about it and were out looking and it was, erm, when eventually I got found, the helicopter eventually came down the valley and did find me, erm, when it went out on the radio there were whoops of, er, of joy amongst the people looking, so it was a great, big moment ...

- Goodness, and what about your family, you said you'd hoped that they might not find out, presumably they'd have been told and they'd be very worried.
- **GA** They had a horrible 24 hours at home, er, all waiting, they were, they were very stoic and quite brilliant, er, and, we're a very close family and, er, it was very difficult for them, I know.
- I And I gather that after the rescue you updated your *Facebook* profile with the words 'Guy Anderson is World Champion Hide and Seek Winner' ...
- GA Yeah.
- I ... which shows a sense of humour!
- **GA** A few people thought I actually was.
- How long did it take you to recover from your injuries?
- GA Er, it, I'd, where I'd crashed I'd actually just got enough points to get me into the big race of the year, which is the World Cup Superfinal, so I had between August when I crashed and January when the Superfinal was, to get better enough to compete in the, the big race of the year, so I, er, yeah, just, just under six months.
- And you had no doubt at all about going back?
- GA I had plenty of doubts, and, er, I, I, it's really, er, the worst thing is for my family, and, er, I know that I put them through hell, but it's, er, a horrible addiction that I have to flying, but it does put you in places that, erm, you can only dream of and, erm, I can't stop it.
- I Guy, it's an amazing story, thank you very much indeed for joining us.

10.6 Meanings of quite

- A It was quite brilliant!
- **B** It was quite good!
- C It was quite good.



10.7 Meanings of quite

- 1 A That lesson wasn't as dull as I expected.
 - B Yes, it was quite interesting!
- 2 A Emma's not an easy child to deal with, is she?
 - B Oh, she can be quite impossible sometimes!
- **3 A** I noticed that Bob wasn't exactly thrilled with his birthday present.
 - **B** He seemed quite pleased.
- **4 A** They charge £1.30 for a small bottle of water. Don't you think that's silly?
 - B It's quite ridiculous!
- **5** A It's a lovely day for February, isn't it?
 - **B** Yes, it's quite warm!
- 6 A So I hear the exam wasn't as much of a challenge as you expected?
 - **B** Well, it was quite difficult.
- 7 A So you decided to rent the room. You didn't find it too small?
 - B No, I thought it was quite big!
- 8 A It's not like any other café, this one, is it?
 - **B** No, it really is quite unique!

10.8 Words to do with the body

- 1 Come on, don't let it all get you down. Keep your chin up!
- 2 I tried to persuade Pete, but he dug his heels in and refused to change his mind.
- **3** I find it hard to stomach when politicians half my age start preaching to me.
- **4** It varies, but as a rule of thumb, I'd allow 20 minutes a mile on this walk.
- **5** The teachers in my school were pretty strict they made us toe the line.
- **6** How dare he expect me to tidy up after him! What a cheek!
- 7 I'm ashamed about it all, but I'm glad I've told you.
 I needed to get it off my chest.
- **8** The boys stood on one side of the room, eyeing up the girls on the other side.

- **9** The government talks as if they're concerned about the environment, but they're just paying lip service.
- 10 These candlesticks aren't easy to clean you'll need a bit of elbow grease.

10.9 Verbs to do with the body

- 1 Oh, lovely cat ...
- 2 Oh, how lovely to see you again!
- 3 Psst! Look over in the corner at what that man's wearing!
- 4 Phugh! Puh! Ugh, sorry, I really couldn't eat that!
- 5 Gulp! Mmm, these tablets are huge!
- 6 Yes! Yes! Definitely!
- 7 How dare you!
- 8 Mmm? It's cinnamon, I think. Or maybe cloves.
- 9 Move over!
- 10 Terrific! Well played!
- 11 Stop it! Give up!
- **12** Could you step this way, sir? And hold out your arms ...

10.10 Intonation on question tags

But you didn't get rescued before dark, did you?

You must have been in terrible pain, weren't you?

You decided to get moving, didn't you?

10.11 Tags in conversation

- a You've made a mess of this, Prime Minister, haven't you?
- **b** So you left your homework on the bus, did you?
- c Try some of my bread! That's a damn fine loaf, that is!

10.12

- **1 A** You will be careful, won't you? (*concern*)
 - **B** Of course I will. It's not a very difficult climb it's only 3,000 metres.



- **2** A So, you were out with Lisa last night, were you? (*teasing*)
 - **B** What if I was? And I'm certainly not going to tell you what happened!
- **3 A** You meant to kill the victim, Mr Jones, didn't you? (aggressive, accusation)
 - **B** I absolutely did not. It was a horrible accident.
- **4 A** I've been a bit stupid, haven't I? (*sheepish embarrassment*)
 - **B** You haven't! It's so easy to be taken in by Internet scams.
- **5** A You're lazy, you are. (disapproval)
 - **B** Am I? Says who? Mr Isn't-it-time-for-another-coffee-break?
- 6 A So these are the spacious bedrooms, are they? (disbelief)
 - **B** Indeed they are. Though the other estate agent did describe them as 'compact'.
- **7** A That can't be right, can it?! (disbelief)
 - **B** Er, it is. We did have starters, and we've had quite a lot to drink.
- **8** A I always do a good job, I do. (confidence)
 - **B** Do you? Well, I think Mr Johnson will have the final say on that.
- 9 A Oh yeah, camping will really appeal to Jo, won't it? (sarcasm)
 - **B** Well, it will have to. We can't afford to stay in a hotel this year.
- 10 A So that's all the help I'm getting, is it? (frustration)
 - **B** It is, I'm afraid. I've painted three walls! I really have to pick up the kids from school now.
- 11 A It won't hurt, will it? (anxiety)
 - **B** Not much. It's a very small needle.
- **12** A I went and beat him, didn't I?! (*surprised pride*)
 - **B** Did you! Wow, well done! Those tennis lessons were obviously worth it!
- **13 A** Mmm. That's a proper cup of coffee, that is. (satisfaction)

- B It sure is. I grind the beans myself.
- 14 A Let's eat, shall we? (enthusiasm)
 - B Yes, I'm starving!

10.13

- 1 A You haven't seen my car keys, have you?
 - B No. You had them this morning.
 - A That doesn't mean I know where they are now though, does it?
 - **B** Well, let's look in the places you usually leave them, shall we?
 - A I've already done that.
 - **B** And ... here they are. Now, that wasn't hard, was it?
 - A Oh, thanks. You're a star, you are!
- 2 A You've forgotten the shopping list, haven't you?
 - B Yes, I have.
 - A But I gave it to you as we were leaving, didn't I?
 - **B** Yeah. But I've left it on the kitchen table.
 - A You're so forgetful, you are!
 - **B** Oh, and you're perfect, are you?

11 Our high-tech world

11.1 Pete talking about his tech - Me and my tech

I'm totally at sea without my phones. I have two, er, for personal stuff and work. And these days I use my tablet – an Apple iPad, for writing stuff more than I use my computer. I think it's easier. I'm a bit of an Apple 'fanboy'. I have the iPad, the iPhone and the iMac. And I have literally hundreds of apps – lots of weather apps and games. My favourite game is Defender. It's because it's the game I played as a child ... when computer games first came out. My wife says I'm the original gadget man – you name it and I have it. I like PlayStations for games, fitness gadgets like Withings, and wireless weighing scales – I've kind of started to take my health seriously – must be an age thing. Oh, and music gadgets like Sonos. I have a Sonos system at home – yeah, and I



stream music everywhere, downstairs and in our bedroom. I use Spotify and Internet radio for this, but I still have a 'normal' radio in my car and a satnav, of course. I have two – one in my car and one on my phone. It's much better 'cos it gives traffic info as well. I haven't used a map for ages.

I suppose in some ways I'm a techno geek, but I'm not a great social networker, although I have used LinkedIn for work and jobs. Erm, one thing I could do without is so many emails – I

get thousands a week, mainly work, but it really bugs me the way colleagues in the same office email you rather than pick

up the phone or walk over and have a proper conversation. It's weird – technology both connects you and isolates you at the same time – you can connect with friends and family all over the world – you can *Facebook* or *Skype* them – and that's great, but then you see couples in restaurants, both on their phones and not communicating with each other. My wife and I make a point of conversing fiercely across the table when we're out together, more than we do at home.

There's so much tech around already, it's difficult to keep pace with it all, so I have no idea what the future holds. Time travel would be brilliant – I'd like to go backwards, not forwards – maybe to just after the war in London – that would be interesting, or better still, back to a really great Wimbledon tennis final. I'm not sure about 3D printers, er, my son, he's eight, says he'd use one to make all the Lego bits he's lost – sounds like a good idea to me. I suppose the future is this 'Internet of Things' thing – you know, where you can run your whole house via the Internet – sit at work and turn the oven on or mow the lawn with a robot lawnmower – but heck, we'll all become so unfit, so unhealthy. Mind you, I suppose I'll still have my fitness app. Actually, I've changed my mind – I'd

like to time travel a hundred years into the future, just to see what happens technology-wise. What on earth will the world be like?

11.2 The Internet of Things: You and Yours

P = Presenter **CP** = Christian Payne

WW = William Webb

- P This is *You and Yours*, Radio 4's consumer programme ... If you've got a smartphone and a laptop, they'll be connected to the Internet when they're switched on and it's predicted that by 2020 lots and lots of other things we use will also be connected. Things as varied as rubbish bins, car parks, roads and fridges. It's being called 'The Internet of Things' and Ofcom, the communications regulator, is predicting that up to 50 billion things will be linked to the Web by the end of this decade. Lots of people have stuff that's linked already. Here's Christian Payne he's a technology blogger.
- **CP** It's early days for *The Internet of Things* and yet there are so many 'things' talking on the Internet right now, more things than people in fact. I'm stood at the side of a busy road in London and it wouldn't surprise me at all to find out that many of these cars and vehicles are at this moment connected to the Internet, whether it be through their tracking devices or their navigation apps, which are logging and reporting and recording data not just for the user in the vehicle, but also other people wanting to know about traffic conditions and journey times ahead. I personally use an app that does this, an app which has been in the news a lot recently called 'Waze', I find it vital for me to get to where I want to go faster and guicker. It also notifies me in real time should there be speed traps, but obviously I drive within the parameters of the law. I can also see other drivers using the same app and it's



kind of comforting to know that there are people as geeky as me logging data as they drive. Around my neck at the moment I have an 'autographer', an automatic camera, which for bloggers, it's a normal device. It enables you to ... to document your day in images which can connect to your mobile phone and be shared very easily to social spaces where you can keep a record of events, that you want to remember personally, but you can also share that with anybody with an Internet connection. I'm standing in Regent's Park and just in the last minute I've seen 15 or so runners passing me by, all wearing the same kind of technology I have around my neck – a fitness computer, some of them are just using their mobile devices, some of them have wristbands, but what these little computers are doing are logging speed, location in some instances, how many calories they're burning, how active they are and this will stream to the Internet perhaps through their mobile device and enable them to compete with their friends. If I'm sat too long at my desk in my office, I can get a notification from a friend telling me maybe I should get up and have a walk. I really like this peer pressure, forcing me to be more active. This is just the beginning of connecting our bodies to the Internet in this way. Health is gonna ... gonna to be revolutionized by where we choose to place this data, whether it be with our local doctors or organizations who are researching anything to do with the body.

P Christian Payne. And we wondered if this technology is just for serious enthusiasts like him or for everyone, and we decided to ask William Webb, he's Deputy President of the Institute of Engineering and Technology.

William, this talk of 50 billion devices by the end of the decade suggests some kind of

revolution's about to happen to us. Do you think it is?

- www I think it is, but it's more gonna happen to machines than to us. Now of course we interact with machines a lot, so what we'll notice is lots of things just working better er, our car will take us better to the place we want to get to; our washing machine will work better but I don't think it will impact us as obviously and as immediately as something like the iPhone and the change to smartphones did, and indeed the whole idea of this really is to work in the background to make our world a better, easier place to live in, rather than to be in our face the whole time.
- P We had some practical examples there from Christian Payne, but tell us what would be the benefit of a fridge communicating with the Net.
- **WW** Oh, the fridge has been an example that's been quoted for so long it's almost become a joke, hasn't it? Erm – there are a lot of reasons why we might want to start connecting many of our white goods in our home. Most of those actually revolve around either maintenance or energy usage so, for example, the fridge could know that its compressor was starting to labour harder and as a result it was probably going to break at some time in the next few months. In fact, it's quite easy to spot imminent breakdown of those kind of components and it could send a message out to the manufacturer or to the retailer warning them that this was happening and you could have someone effectively ring you up and say, 'I need to come and maintain your fridge' before it actually failed and you lost all the goods that were in the fridge.
- P This may be a naive question, but won't these gadgets crowd out the space available, overload the system?



- **WW** They could overload our existing cellular phone systems, which is why a number of people including myself are looking at alternative wireless technologies that are optimized very specifically for these machines.
- P Some people worry that all this reliance on technology, even as we have it now, relying on a satnav rather than a map, erm, that we're making ourselves vulnerable to attack. Are they right?
- **WW** Well, we're certainly getting much more reliant on all sorts of technology now. Of course, this is nothing new - we've become reliant on electricity over the last century. Er, we've become reliant on the Internet over the last decade and if either of those two systems went down, I think people's lives would be dramatically altered. And I think what tends to happen is at first people don't rely too much on these new things, so when you first got your satnav you probably also kept the map in the car, just in case the satnav didn't work, and then progressively over time you become more reliant on it as you see that it is more reliable - erm, but we do need to make sure absolutely that we are safe against all kinds of potential failure - either from terrorists or failure that might be caused by software errors or lack of electricity or similar kinds of things.
- P William Webb, we must leave it there. William Webb, Deputy President of the Institute of Engineering.

11.3

1 When might billions of things be connected to the Internet? (by the end of this decade) What kind of things? (rubbish bins, car parks, roads and fridges) STUDENT B

- 2 Who are Christian Payne and William Webb? (a technology blogger and the Deputy President of the Institute of Engineering and Technology, respectively) STUDENT B
- 3 What does Christian find comforting? (he is a blogger and uses this device to record his days and then share those images on social media) STUDENTS A/B
- 4 Where does he wear his 'autographer'? (around his neck) STUDENT A
- 5 What does he wear it for? (he is a blogger and uses this device to record his days and then share those images on social media) STUDENT A/B
- 6 How many runners did he see? (about 15) STUDENT A
- 7 How does William Webb think white goods will mainly interact with the Internet? (they will work in the background, making the world an easier place to live) STUDENT A
- 8 Which thing is quoted so often that it's become a joke? (the example of the fridge communicating with the Net) STUDENT A
- 9 Why is he looking at alternative wireless technologies? (to avoid overloading the existing cellular phone system) STUDENT A/B

11.4 How we use stuff

- **1 d A** Thanks for the great feedback on my report.
 - **B** I was impressed. You really know your stuff.
 - A Do you think so?
 - **B** Oh, yes, you're destined for great things at this firm.
- **2 f A** What sort of stuff do you get with your new car?
 - **B** Oh all the usual stuff satnav, DAB radio, leather seats.
 - A Doesn't sound like the usual stuff to me. You should see my old banger.



- 3 a A How do you cope with all that pressure at work and four kids?
 - **B** You know me. I'm made of strong stuff.
 - A And you never moan.
 - **B** Well, there's not much point. I just have to get on with it.
- 4g A Are you ready to go? We're late.
 - B I'll just get my stuff and we can be off.
 - **A** OK, I'll be waiting in the car.
- 5 c A We were crossing a field and suddenly there was this huge bull heading towards us.
 - **B** That's the stuff of nightmares. I'd have been terrified.
 - A Believe me we were!
- 6 b A What a day! I'm in pieces I lost my car keys and had to walk home in the pouring rain and ...
 - **B** Come on cheer up! Stuff happens. I'll make a cup of tea.
 - A I need something stronger than that. 7 e A Urgh! What's that on the carpet?
 - B I'm not sure it looks like a load of sticky, brown stuff. A Urgh! It's melted chocolate. One of the kids must have dropped it.
- 8 h A I did it! I can't believe it! Three As!
 - B Great stuff! All that hard work paid off.
 - A It did. I can really enjoy my holiday now.

11.5 Responses with future forms

- 1 You offer to pay for a round of drinks.
- 2 You think you have no chance of passing the exams.
- 3 Your theatre ticket says: Hamlet 7.30 p.m.
- **4** You've made an appointment to get your hair cut tomorrow.
- **5** You arranged to help your friend move flat, but now you find you can't.
- 6 Next week you will be on holiday. You can see yourself having a cocktail by the swimming pool.

- 7 You can see yourself at 40. You've started your own business and it's already successful.
- **8** You didn't get in touch with a friend because you had flu.

11.6 What do you say?

- **1 A** Hey guys! I'll get this round in.
 - **B** Thanks, Kev. I'll have a pint of Best.
 - **C** Mine's the same.
- **2** A I really don't think I have a chance of passing the exams. I'm definitely going to fail.
 - **B** No, you won't. You say that every time and you do brilliantly.
- 3 A Hurry up! The play starts in half an hour.
 - B I can't find my ticket anywhere.
 - **A** We don't have them. We booked online. We're collecting them at the box office.
- **4 A** I know, I know, my hair's a mess, but I'm getting it cut on Saturday.
 - **B** Not before time.
 - A You can talk! Look at yours!
- 5 A I'm really sorry. I know I was going to give you a hand with your move, but ...
 - B Yeah, and boy, do I need help.
 - A I know you do, but I've just learned I'm working in the Paris office next week and I can't get out of it.
 - **B** Oh, never mind. It was good of you to offer.
 - **A** But I'll help you with the decorating when I'm back.
 - **B** Thanks. That'd be great.
- 6 A Can you believe it? This time next week we'll be sipping cocktails by a swimming pool.
 - **B** Yeah, before going out for an amazing meal in an amazing restaurant overlooking the sea.
 - A Huh and paying amazing prices!
- 7 A I'm aiming high. By the time I'm 40, I'll have set up my own business and I'll be earning a fortune.



- **B** Wow you've really got your future sorted.
- A Yeah, I simply won't consider failure.
- **B** I admire your confidence. I haven't a clue what I'll be doing when I'm 40.
- **8 A** I'm so sorry, I was going to get in touch and say let's meet for coffee, but I've had flu.
 - **B** Not to worry. I'll meet you next week. Just say where and when!
 - **A** Well, I was going to suggest the Café Nero near your work.
 - B Fine! Is Tuesday OK for you?

11.7 Antonyms

- 1 A One of my cats is quite tame and domesticated.
 The other is totally wild.
 - B You can say that again.
- **2 A** I've always been successful at work, but my private life is a total failure.
 - **B** Oh, you're being very hard on yourself.
- 3 A His ability to make money is admirable.
 However, I have nothing but contempt for the appalling way he deals with his employees.
 - **B** I agree 100%.
- **4 A** At first they thought it was a genuine da Vinci sketch, but it turned out to be a fake.
 - B What a blow!
- **5 A** I find it difficult to relax. My life is so hectic. So much to do, so little time.
 - **B** You've got to learn to slow down.
- **6** A I was sure I'd seen her before. I didn't recognize her face, but her voice was familiar.
 - B Who was it then?
- 7 A This road is straight for a while, but then it winds uphill for two miles.
 - B This is the last cycling holiday I have!
- **8 A** I know most people are very keen on travelling, but I really loathe it. I'd rather stay at home.
 - B Would you? I wouldn't.

- **9 A** You thought she dropped the vase accidentally, but believe me, it was on purpose.
 - **B** No surely not. She'd never do that.

11.8 Margie's diary

- **T** = Tommy **M** = Margie **MM** = Margie's mother
- MT = Mechanical teacher
- T Gee, what a waste. When you're through with the book, you just throw it away, I guess. Our television screen must have had a million books on it and it's good for plenty more. I wouldn't throw it away.
- **M** Where did you find the book?
- **T** In my house. In the attic.
- M What's it about?
- T School.
- M School? What's there to write about school? I hate school. Why would anyone write about school?
- T Because it's not our kind of school, stupid. This is the old kind of school that they had hundreds and hundreds of years ago. Centuries ago.
- **M** Well, I don't know what kind of school they had all that time ago. They had a teacher?
- Sure they had a teacher, but it wasn't a regular teacher. It was a man.
- M A man? How could a man be a teacher?
- Well, he just told the boys and girls things and gave them homework and asked them questions.
- **M** But a man isn't smart enough.
- T Sure he is. My father knows as much as my teacher.
- **M** He can't. A man can't know as much as a teacher.
- **T** My dad knows almost as much, I betcha.
- **M** Well, I wouldn't want a strange man in my house to teach me.



- You don't know much, Margie. The teachers didn't live in the house. They had a special building and all the kids went there.
- M And all the kids learned the same thing?
- **T** Sure, if they were the same age.
- M But my mother says a teacher has to be adjusted to fit the mind of each boy and girl it teaches, and that each kid has to be taught differently.
- T Just the same, they didn't do it that way then. If you don't like it, you don't have to read the book.
- M I didn't say I didn't like it.
- MM Margie! School!
- M Not yet, Mamma.
- MM Now! And it's probably time for Tommy, too.
- M Tommy, can I read the book some more with you after school?T Maybe ...
- MT Today's arithmetic lesson is on the addition of proper fractions. Please insert yesterday's homework in the proper slot.
- MT When we add the fractions $\frac{1}{2}$ and $\frac{1}{4}$...
- M Oh, how the kids must have loved it in the old days with a real teacher and other kids. What fun they had.

12 Turning points

12.1 The fall of the twin towers: An eyewitness account

The day started, erm, much like any other day – I got on the subway. We came across the bridge and I remember noticing what a lovely day it was, er, with the bright blue sky. I remember coming out of the subway as I normally did, and I saw a, erm, saw a cloud, or what looked like a small cloud, white cloud, and I remember thinking, 'Gosh, that's unusual because this sky is so totally clear' – but I didn't think much more of it and I set off walking to my office, er, I didn't get far. I got to the, er, first block, and on the corner there were a couple of people, erm, looking

up, staring up at the tower, erm, so I looked down on what they were looking at and, erm, noticed that there was, what seemed to be, to me, at the time, anyway, a small hole, and you could actually see a few bits of flame round the edge and I asked these two people what happened and, er, one of them said that a plane had flown into it and I remember thinking, er, ah no that can't be true. As I walked there was more and more smoke coming out, but I made it to my office and, erm, went up to the 16th floor. So I went into the office, and there were lots of my colleagues there. Obviously there was a lot of sort of confusion, so I went to one of these offices with the clearest view and I looked out and I remember thinking, 'Gosh! I don't remember that, there's a hole in the other side.' Quite a few people who were in the office earlier than me that morning, they'd, erm, they'd seen both of them, they started telling me about this second one that went down the river, erm, and sort of exploded towards them, erm, because it came from the south. Erm, soon you could start to see - they obviously started to evacuate, er, and there were just thousands of people walking straight up towards us, just pouring, pouring up towards us. Erm, I tried to phone family and friends, but none of the phones seemed to work, er, so I sent out an email, that seemed to be the one thing that was still working. I couldn't speak to any of my family in England. I did speak to my wife once when I first got in and told her to wake up and turn on the television and see what was happening. I was unable to get through to her after that, these, er, sort of surreal goings on, sending these emails backwards and forwards about what was happening, erm, outside my very window. And it was while I was writing an email I heard some screams, and I ran round, er, just to see sort of this huge, huge cloud of smoke and people just shouting and screaming, 'It collapsed! It collapsed!' This huge cloud of dust



came, you could see it pouring up the avenues, and it sort of burst out, erm, through Battery Park, right out into the Hudson River, erm, because I remember seeing lots of the ferries were all doing evacuations, taking people from every point they could, and they just got enveloped in this huge cloud of dust. There was so much dust you didn't know, you know whether - how much it had fallen, whether it was just the top. I suppose we were all expecting to see something still there. We could still see the other one standing because it had the big antenna, the big aerial on top of it. So as we stood there watching, no idea how long for, and then of course, the, er, other one collapsed. You could clearly see, there's a very particular design, these long, long sort of slightly ornate metal work. I remember seeing that sort of explode out and then you just saw the great big top with this giant aerial on, just drop straight down and you'd see all this other stuff just peeling away from the sides, erm, you could see just each corner of it peeling back and this giant top just smashing down through it and obviously there was all the dust and everything and, erm, more screaming. We all thought 'cos we'd seen so many, so many thousands of people walking north that maybe everyone had got out, erm, because there was this you know non-stop procession of people. In fact I think our brains didn't even think about the fact that there were people inside it, you just sort of looked at it as a building, and you just assumed there was no one in it, you just don't actually want to think about that. It was, you know, unlike any feeling you've ever thought, there wasn't really - there was no panic in the office, and also you know a very clear acknowledgement that, erm, something had, something had changed in the world today and we were sitting staring at it. It was quite the most incredible thing, and from what was just a normal lovely New York autumn day, it's just incredible how much changed in that morning.

12.2 The Apollo project

MC = Mission Control CR = Chris Riley

A = Astronaut **P** = Presenter **RP** = Robert Poole

RS = Rusty Schweickart

MC Ten, nine, ... we have ignition sequence start, the engines are on, ... four, three, two, one, zero. We have commence, we have, we have lift-off ... at 7.51 ...

CR The inspirational effect of *Apollo*, which touched so many of us watching from Earth, was largely driven by the pictures which these missions returned. Views of human explorers on an alien world fuelled our imaginations, and those images of our home planet, filmed by men who were so far away from home, had an even more profound effect.

MC Apollo 8, you're looking good.

- CR In December 1968, *Apollo 8*, only the second manned *Apollo* mission, was sent straight to the Moon. It was the first time any astronauts had left low-Earth orbit, and if everything went to plan, Frank Borman, Jim Lovell and Bill Anders would become the first humans to see the far side of the Moon with their own eyes.
- A Actually, I think the best way to describe this area is a vastness of black and white. Absolutely no colour. The sky up here is also a rather forbidding, foreboding expanse of blackness, with no stars visible when we're flying over the Moon in daylight.
- P But it wasn't their unique views of the Moon which these missions became most famous for, it was their views of the Earth, rising over the barren lunar surface, which fired the imaginations of us all. Historian Robert Poole is the author of Earthrise: How Man First Saw the Earth.
- RP The NASA head of photography, Dick Underwood, was keen on getting photographs of the Earth, he'd had a lot of experience, but he



was pretty much a lone voice in NASA, so although he'd done his best to prepare them for taking photographs, they weren't prepared in any professional kind of way. So, when they did actually see the Earth rise from, from lunar orbit, it did take them completely by surprise, and you can hear the surprise in their voices, 'Wow, look at that!'

- **A1** Oh my God, look at that picture over there! There's the Earth coming up!
- A2 Wow! That's pretty!
- CR Yes, it's about the fourth orbit or something, isn't it? And there's a real scramble for the camera and some colour film, I think.
- **A1** You got a colour film, Jim? Hand me a roll of colour quick, would ya?
- A2 Oh, man, this really ...
- A1 Quick! Quick!
- RP Yes, they didn't have a camera ready, they only had black and white film in the one that they were using, the spaceship had only just turned round to face the right way, they were busy doing something else, and suddenly one of them said, 'Look, there's the Earth!' What in retrospect was the most significant moment possibly of the entire *Apollo* programme, looking back and seeing the Earth in context.
- CR The fact that no one planned those pictures seems extraordinary now, but the astronauts' encounter with the Earth would inspire future *Apollo* crews to look back with new eyes on their home planet.
- MC Yes, everything's looking good here, Apollo 9.
- A1 OK
- MC We'll try to have your cut-off time shortly.
- CR Apollo 9 was intended to test the entire Apollo flight system in Earth orbit and astronaut Rusty Schweickart would make a spacewalk to test an emergency procedure for transferring between

- the *Apollo* capsule and the lunar module in case the two failed to connect.
- MC Mr Schweickart, proceed on four.
- A1 Can you get your camera on there?
- A2 Camera's running.
- A1 OK. Proceeding on out.
- N On board, his colleagues Jim McDivitt and Dave Scott would capture his progress on camera. But as his test began, their camera broke, and whilst they were fixing it, Rusty ended up with five minutes outside on his own.
- **A1** Ho, there! That looks comfortable.
- A2 Boy oh boy, what a view!
- A1 Isn't that spectacular?
- A2 It really is.
- RS During that five minutes that Dave took to try and repair the camera, which frankly never happened, I held onto the handrail only with one hand, my left hand, and I sort of swung around to get a full view of the Earth and the horizon, just the spectacular beauty of the Earth, I mean the, the blackness is so black and the horizon is this brilliant thin band of blue, which is the atmosphere above the blue and white Earth. I mean, the contrast, the reality of what you're looking at, I mean it is incredibly impressive.
- CR This would have been a wholly personal experience if Rusty hadn't been invited to speak at a major conference organized by the Lindisfarne Association in Long Island, New York, a couple of years later. Despite preparing for several hours, he had no idea what he was going to say until he found himself on stage.
- RS And then I opened my mouth and I talked, and it was as, as if I was sitting in the audience going through the experience of flying in space, at many different levels actually, the physical level, sort of a technical diary almost, and then finally at, at a kind of spiritual level, and I had



- absolutely no plan to do that, I mean, it just came out that way, and by the time I was done, er, half of the people in the audience were crying, including me. You look down there, and you can't imagine how many borders and boundaries you cross, again and again and again, and you don't even see them. There you are, hundreds of people in the Middle East killing each other over some imaginary line that you're not even aware of, that you can't see. And from where you see it, the thing is a whole, and it's so beautiful. You wish you could take one in each hand, one from each side in the various conflicts, and say, 'Look! Look at it from this perspective. Look at that! What's important?'
- CR That spontaneous lecture, later titled *No frames, no boundaries*, and transcribed as an essay about the Earth and us, resonated with the burgeoning peace and environmental movements of the time. And the images of Earth that poured back from the eight subsequent *Apollo* flights to the Moon continued to raise our awareness of just how fragile our home planet seems to be.

12.3 Metaphorical language

Conversation 2

- **A** Hi, Annie! Fancy bumping into you here! I haven't seen you for ages!
- B I know. Time flies, doesn't it?
- A It sure does. Is your business still booming?
- **B** Yeah, I'm slaving away as usual. We're snowed under with orders at the moment, and I'm only just keeping my head above water. Still, mustn't grumble! How's your company doing?
- **A** OK. Things went downhill a bit last year and we had to tighten our belts, but they're picking up now. And how's life in your sleepy little village?

- **B** Very nice. It's such a good place to unwind. Look, I must dash now, but I'll be in touch soon and get you round for dinner.
- A That would be great. Hope to see you soon.

12.4 Metaphorical language. Complete the sentences.

Light

- 1 It was the film *Twelve Angry Men* that sparked my interest in law.
- 2 The team's victory was overshadowed by the serious injury of their star striker.
- 3 I've had a bright idea! It just came to me in a flash!
- **4** I don't trust that guy you met last night he seems a shady character.
- **5** The Space Station is a shining example of international co-operation.
- **6** I'd wondered why Bill's so rude, and then it dawned on me that he was jealous.

Weather

- 7 There's another article on Internet privacy here it's a hot topic at the moment.
- 8 I was relieved to get the hospital test results it's been a cloud hanging over me.
- 9 Don't ask me how to pronounce that word I haven't the foggiest idea!
- You needn't worry about passing your driving testit'll be a breeze for you.
- 11 It was a whirlwind romance, and Steve and Linda were married within six weeks.
- **12** I knew this would be my new home, and a feeling of happiness flooded through me.

Food

- 13 My job interview lasted over an hour they gave me a really good grilling.
- **14** I'm struggling in this job I think I've bitten off more than I can chew.
- **15** Oh, another of your half-baked ideas! You need to think things through more!



- 16 Jones' athletics career ended on a sour note when he failed a drugs test.
- **17** It's a rather bland autobiography you don't learn anything very exciting.
- **18** Thanks for your suggestions. That's given me food for thought.

12.5 Malcolm Gladwell - The Tipping Point

Malcolm Gladwell wrote *The Tipping Point* in order to explain the way social trends suddenly take off, using Hush Puppies shoes as his first example. Until their comeback in the late 90s, Hush Puppies had been a dying brand, owing to the fact that they were seen as old-fashioned. After a few young 'hipsters' began wearing them in the clubs of Manhattan in 1995 though, the fashion began to spread. When fashion designers started wearing them too, sales boomed and in the end the shoes became one of the most popular fashion icons of the decade. This rapid turnaround in fortunes occurred even though the Hush Puppies company itself had played almost no part in it.

Gladwell compares such social trends to medical epidemics. Although they may begin with only a few people being 'infected', provided that these individuals are influential and well connected, the trend will slowly grow until the 'tipping point' is reached, at which point the rate of spread accelerates enormously.

The Tipping Point made interesting reading for marketing executives, as it showed that while widespread publicity may be achieved by expensive advertising campaigns, similar levels of exposure can be gained for far less as a result of word-of-mouth marketing. What's more, the advent of social media has greatly increased the role of viral marketing in starting social trends.

12.6 Linking devices

- **1** As well as studying English, I'm doing an evening class in photography.
- **2** Once this course is over, I'm going to have a holiday in the UK.
- **3** I know you're a good driver. All the same, I think you should drive more slowly on this road.
- **4** I'm nervous about the exam, even though I've done loads of revision for it.
- **5** Seeing as there are lots of sales on, I'm going to spend the afternoon shopping.
- **6** You can leave work early provided that you've finished all those jobs I gave you.
- 7 I arrived on time in spite of all the traffic.
- **8** By the time you wake up tomorrow, I'll be in New York!

12.7 Emphatic expressions with do/does/did

- **1 f A** I didn't need quite so much detail about your operation.
 - B Well, you did ask!
- 2 d A Didn't you think it strange that the car was so cheap?
 - B Well, I did wonder.
- **3 e A** It's so embarrassing when Ken tells those sexist jokes.
 - B Yes, I do wish he wouldn't.
- **4 a** A You didn't have to challenge Ken in front of everyone.
 - **B** Maybe. He did deserve it, though.
- **5 c** A You shouldn't treat Emma like a child.
 - **B** Well, she does behave like one sometimes.
- **6 b A** I can't believe how violent that DVD you lent me was!
 - B I did warn you!



12.8 Word linking - the potato clock

I was teaching an Intermediate class and there was a Japanese girl in it, Keiko, who was sharing a flat with an English girl. One day Keiko came up to me after class and said: 'Excuse me, what is a potato clock?'

I was a bit baffled, and said, 'Sorry? A what?'

She repeated, 'A potato clock. My flatmate told me she has to get one tomorrow. But I didn't understand.'

I just had to admit to her that I had no idea what a potato clock was, and that she'd better ask her flatmate to explain.

It was only later that it dawned on me what her flatmate had said!!!

12.9

I have to get up at eight o'clock tomorrow.

12.10 Linking sounds

This is an evening of anticipation and excitement.

12.11

- 1 It's an honour to present this award for best invention.
- 2 The name is in an envelope as usual.
- 3 I'll open it and read it out straight away.

12.12 Intrusive sounds

- a blue eyes
- **b** two oranges
- c go away
- d my office
- e the economy
- f three apples

12.13

law and order

Carla and Mike

12.14 Linking and intrusive sounds

- 1 Anna and I are off to eat out in Oxford.
- **2** Although it's the obvious answer, it isn't the easiest option.
- **3** My aim is to sit on this sofa all evening and watch action and adventure movies.

12.15

J-O-H-N S-P-E-A-R-S

12.16 What do you hear?

- 1 It isn't easy to wreck a nice beach!
- 2 This guy is the limit.
- 3 Some others will leave and say goodbye.
- 4 Sick students had a grey day.
- 5 I scream in an ice-cold shower!

12.17 What do you hear?

- 1 I have known oceans of danger.
- 2 It's important to give children an aim.
- 3 I told the postman I only accept addressed mail.
- 4 We discussed the subject of youth in Asia.
- 5 Don't tell me that's tough!

12.18 Alexander Fleming

Alexander Fleming was born in 1881 in Ayrshire, Scotland, where his father, who died when Alexander was seven, worked as a farmer.

After leaving school, Fleming worked as a shipping clerk in London for four years. However, he inherited some money when he was 20, and enrolled at St Mary's Hospital School, in order to pursue his interest in medicine.

On completing his medical degree in 1908, winning Gold Medal as the top medical student, he joined the research team at St Mary's. During the First World



War, Fleming served in the Medical Corps in France, working in a hospital set up in a casino in Boulogne. There he saw many soldiers die from wound infections, and consequently decided to specialize in this area of medicine. Once the war was over, Fleming returned to St Mary's, and thereafter applied himself to research into bacteria.

On September 28, 1928, having just returned from a holiday, Fleming was cleaning petri dishes in his laboratory so that he could reuse them. Owing to his general untidiness, the dishes had been left out in the warm laboratory for a month and were therefore covered in bacteria, as well as mould. As Fleming picked up one dish, he noticed that no bacteria were growing around the mould, so he decided to study it, in case it proved to be an antibacterial agent.

Although Fleming discovered the world's first antibiotic, penicillin, it was two other researchers, Florey and Chain,

who found a way to bring it to mass production in 1942, thus changing the face of modern medicine. By the time of the

D-Day landings in 1944, enough penicillin had been produced to treat all of the wounded Allied forces in World War II.

