

Kurdistan Regional Government Council of Ministers Ministry of Education

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Kurdistan Regional Government Council of Ministers Ministry of Education

حکومهتی ههرنیمی کوردستان – عیراق

وەزارەتى پەروەردە – بەرپوەبەرايەتى كشتى پرۆگرام وچا پەمەنىيـەكان

ئەم پەرتووكە موڭكى وەزارەتى (پەروەردە)ى حكومەتى ھەريْمى كوردستانە ، فرۆشتنى لە بازار قەدەغەيەو دژ بە ياسايە .

to new york Why not contact my cousin?

1 VOCABULARY: air travel

1&2

A Complete Azad's conversation at the airport with the check-in assistant. Then practise.

air ticket boarding pass luggage passport shoulder bag suitcase visa



Assistant	May I see your (1) <i>passport</i> , and your (2), please?			
Azad	Here you are, and here's my (3) for America.			
Assistant	Thanks. And how many pieces of (4) are you checking in today?			
Azad	Just one (5) It's about 20 kilos, I think.			
Assistant	Yes, 20.3 kilos. That's fine.			
Azad	Do you need to weigh my (6), too?			
Assistant	Yes, please. Mm 3.5 kilos, so that's no problem Now, here's your (7), which shows you your seat number on the plane – 23C.			
Azad	Thanks very much.			

Assistant You're welcome. Have a good flight.

B Complete the two-word nouns with the following.

control departure landing ticket youth

- 1 air <u>ticket</u>
- 2 _____lounge
- 3 _____ pass
- 4 passport ______
 5 ______ conference
- C Find the airport words to complete two more types of officer.

		cutmoss	crysuite	ciliop
1	police		officer	
2			officer	
3			officer	

2 VOCABULARY: words in context

Choose the right word to complete each statement. Change the form where necessary.

- 1 Another passenger on the plane _____ Azad about his visit to New York. (ask / find out)
- 2 Azad _______ a lot from this passenger, who knew New York well. (ask / find out)
- 3 I'm just going on a short ______ to the mountains for a few days. (journey / trip)
- 4 Marco Polo's long and dangerous ______ from Italy to China took roughly three years. (journey / trip)
- 5 The manager and her assistant always have a ten-minute ______ at the start of the day. (conference / meeting)
- 6 Thousands of people from all over the world will come to the next international ______ on climate change.
 - (conference / meeting)

- 7 Hemin and I had a quick _____ this morning, and he told me a bit about his holiday. (conversation / discussion)
- Everyone who works here should meet one 8 day and have a proper ______ about the future of our organization. (conversation / discussion)
- 9 We had dinner at about 7.00 ____ (last night / yesterday evening)
- **10** I turned off the TV and went to bed at 10.30 _____. (last night / yesterday evening)
- 11 I've just read an amazing _ in this guidebook: the population of Greater New York is around 20 million! (fact / information)
- 12 This guidebook has lots of useful _____, advice and suggestions about things to do and places to see in New York. (fact / information)

3 FUNCTIONS: making suggestions

Complete the suggestions with these forms. Be careful with the grammatical forms!

I suggest ... Let's ... What about ... Why not ...

Read more about this in SB Unit 1 Language focus page 10.

- 1 <u>Why not</u> visit the Tourist Office to get more information?
- **2** _____ meet at 12.00.
- 3 _____ you go to the museum if you have time.
- ______ going for a walk in Central 4 Park with me?
- 5 _____ ____ keep an afternoon free for seeing the sights of New York?

4 GRAMMAR: tag questions

Complete Kate's tag questions.

- 1 The conference starts tomorrow, *doesn't it?*
- 2 You aren't giving your presentation tomorrow, are you?

- 3 You don't know anyone in New York,
- 4 New York is a huge city, _____
- 5 You won't get home until next week,
- 6 There are people from all over the world at the conference, _____
- 7 The conference isn't going to begin today,
- 8 People have to go to the conference centre tomorrow morning, ____
- **9** You haven't had time to explore New York yet,
- 10 You can't see Central Park from your hostel,



5 LANGUAGE FOR LIFE

Complete the conversation. Then practise.

Fine. How can I help? Have you got a pen and paper? How was your journey? Hi, Susie! It's Rondik, and I've just Rondik arrived in New York! Susie Oh, great! _____ It was very good. I really enjoyed it. Rondik Susie I can give you some names of places to visit if you like. Thanks. That would be very useful. Rondik Susie Right. _____ Just a moment ... OK, I'm ready now. Rondik Rondik And I wonder if I could ask you one or two questions. Susie Well, first of all, how can I find out Rondik what's happening in New York. Susie Oh, I suggest you buy a magazine called *Time Out*. It tells you everything. 3

то new york *They wanted a better life*.

1 GRAMMAR: comparative and superlative forms

A Complete this part of an interview with Helen. Use comparative forms.

'I come from a little town called Grass Valley out west in Oregon. Life there couldn't be (1) *more different from*

(different from) the way it is here. For a start, everything is (2) _____



(a lot quiet) there, and life is (3) _____

(much busy than) it is here in New York.

People are also (4) _____

3&4

(a lot friendly than) they are here. You see, they take the time to talk to you and get to know you (5) ________ (much well than) people do here. Here, life is just a race against time, day and night! And I have to say most people back in Grass Valley seem (6) ________ (a lot happy than) people do here. I'd love to go back, but sadly there's (7) _______ (much little work than) there is here in New York. So ... I have to live in New York, but home for me will always be Grass Valley.

B Complete this part of an interview with Josh. Use superlative forms.

'I've lived in some of

(1) <u>the biggest</u> (big) cities in the world, but for me there's nowhere else like New York. It's simply (2) ______ (exciting) city on Earth, with many of (3) ______

(good) theatres and music and fashion events you'll ever find

anywhere. It's not perfect, of course. For example, it's probably one of

(4) ______ (noisy) places in the world!
And the people here? Well, they certainly talk
(5) ______ (loud) of anyone anywhere in

the world, but they also work and play (6) ______ (hard). About safety? Well, New York used to be very dangerous, but not now. Apart from Tokyo, I'd say it's (7) ______ (safe) city I've ever known.

2 VOCABULARY: grammatical pairs

A Find verbs and nouns from the text on SB page 6 to complete the pairs.

	verb	noun		noun	noun
1	act	action		(thing)	(person)
2	live		1	activity	actor
3		entrance	2	immigration	
4	build		3		artist
5	attract		4	visit	
]	5	tour	

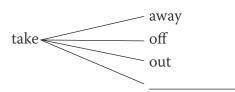
- B Use grammatical pairs from A to complete the following. Change the form where necessary.
- 1 At drama school, young <u>actors</u> do all sorts of strange <u>activities</u> and exercises to help them learn to act well.
- 2 When ______ first start to explore New York, they often choose to 'get the feel' of the city by taking a bus _____.
- 3 Old Tom has _____ in a small house on Staten Island all his _____.
- 4 New York is a great home to music, painting and all the other ______. You can see the work of thousands of ______ in museums and many other places around the city.
- 5 That office ______ is quite new. It was ______ just four years ago.
- 6 When crime first got very bad, the police did not ______ quickly enough to stop it. But later, their _____ gradually made the city a much safer place.
- 7 In recent years, _____ has continued and more and more _____ have been coming from Asia.



- 8 Broadway's theatres ______ thousands of visitors every day, and New York's museums are a big _____, too.
- 9 This year, there have been more ______ to New York than ever, and more and more of them are coming on holiday
- 10 The theatre audience goes in through the beautiful main ______, but the actors ______ through a small door at the side of the building.

3 VOCABULARY: phrasal verbs with *take*

A Add another phrasal verb from the text on SB page 6.



- B Use phrasal verbs from A to complete the following.
- 1 The plane ______ at 7.00 and climbed to 10,500 metres.
- 2 I went to the bank and ______ some money.
- **3** When Kak Eissa ______ the company next year, he will make some big changes.
- 4 It's dangerous to let little Dara play with that knife. I'm going to ______ it _____ from him.

4 GRAMMAR: past simple and perfect tenses

- A Complete this part of an interview with Josh. Use the past simple or the present perfect. (Interviewer = I, Josh = J).
- I When (1) <u>did you move</u> (you move) to New York?
- J I (2) _____ (get) here the year before last. I (3) _____ (be) here for exactly two years and two months.
- I Where (4) _____ (you live) before that?
- J I (5) _____ (be) in Tokyo, and before that I (6) _____ (spend) three years in Berlin.

- I (7) _____ (you ever want) to go back to Tokyo or Berlin?
- J Not really. I (8) ______ (start) to feel that New York is my real home. And it really is now as I (9) ______ (just buy) my own apartment. It has a wonderful view over Central Park, and I (10) ______ (never feel) so happy anywhere else in my life!
- B Complete this part of an interview with Helen. Use the present perfect or the present perfect continuous. (Use the continuous tense where both are possible.)
- I How long (1) *have you been* (you be) in New York now?
- H I (2) _____ (live) here for nearly two months.
- I (3) _____ (you manage) to find your own apartment yet?

- H Yes, I (6) _____ (work) for a publisher ever since I arrived.
- C Complete the statements about Helen and Josh. Use the past simple or past perfect. Use the past perfect where both are possible.

About Helen:

1 Until Helen <u>went</u> (go) to college in San Francisco, California, she _____

_____ (never travel) very far from home.

- 2 She ______ (choose) to study there because she ______ (always want) to experience life in California.
- 3 After she ______ (decide) to work in publishing, she ______ (also decide) to move to New York, the most important centre of the publishing industry in America.

About Josh:

4 By the time Josh ______ (reach) the age of 18, he ______ (already live) in several different countries, and he ______ (also be) to seven different schools. He and his younger sister ______ (have to) do this because his father worked for an international company.

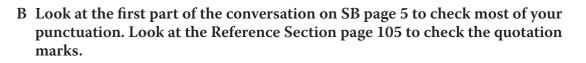
то new york *Finding out about people*

1 WRITING SKILLS

5&6

A Write the following as a conversation. Add the correct punctuation – capital letters, commas, apostrophes, full stops, question marks and exclamation marks.

soon after azad arrived in america he called miss reilly hello she said and she asked about his journey it all went very well thanks to you he replied I arrived last night good she said and the conference starts tomorrow doesnt it yes azad answered and im preparing now but you arent giving your presentation tomorrow are you his teacher said no azad agreed thats on tuesday but he went on theres lots of information to read well yes miss reilly replied but you dont want to miss the chance to see new york do you what about going over to central park later on she suggested good idea azad agreed



2 WRITING

- A Collect information about Azad from different parts of Unit 1 in your Student's Book to complete the Conference Members' Form at the top of the next page.
- B You are the conference organizer who will introduce Azad before he gives his presentation. Use information from the first part of the completed Conference Members' Form to write a short paragraph. Start like this.

TAXI

Hello, everyone, and thank you for coming to this presentation, which is on Kurdistan in northern Iraq. I'd like you to welcome our speaker, Mr (full name) _______. He is from (place) _______, and he is a (number) ______-grade student of (subject) _______ at (university/school) _______. I am sure he has a lot to tell us about his part of the world that will be very interesting. And the title of his presentation today is '______.

1	LESSONS	5&6

CONFERENCE MEMBERS' FORM					
Please note that all conference members MUST complete this form and return it to the Conference Office					
Room 101) by 10 a.m. on Monday.					
ame: Family First First					
itle: Mr 🗌 Ms 🔲 Other Nationality:					
niversity / School:					
ear / Grade: Main subject(s)					
resentation title:					
ay of presentation: Time:					
ew York address:					
elephone / Email:					

3 UNIT TASK

A Complete your own conference form.

- 1 Complete the personal details.
- **2** Make up your own presentation details and add these to the form. (Your presentation must be related to Kurdistan.)
- **3** Choose your hostel from the ones in your Student's Book page 9, Unit Task. Add the address and phone number to the form.

	C	ONFERENCE MEMBERS' FORM
Please note that all cor (Room 101) by 10 a.m.		MUST complete this form and return it to the Conference Office
	-	First
Title: Mr 🗌 🛛 Ms 🗔	Other	Nationality:
University / School:		
Year / Grade:	Main subject(s) _	
Presentation title:		
Day of presentation:		Time:
New York address:		
Telephone / Email:		

B Take the part of the conference organizer who will introduce you before you give your presentation. Use information from the first part of the form above to write a short paragraph. Start as in 2B (the paragraph about Azad).

Hello, everyone, and thank you for coming to this presentation, which is going to be on Kurdistan in northern Iraq. I'd like you to welcome our speaker, ______

Language Focus

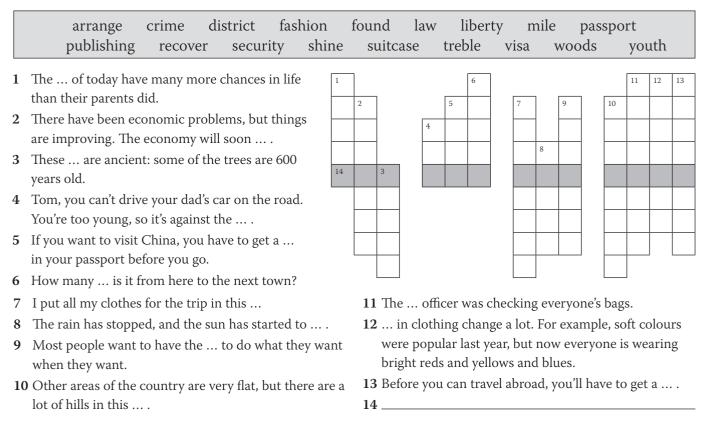
1 UNIT LANGUAGE AND FUNCTIONS REVIEW

A Study the map and write directions for Azad.

	2	The Big Apple Hostel
		Post Office
А	Izad	
	zad ew Yorker	Excuse me, but could you tell me the way to The Big Apple Hostel, please? Sure. First,
В		r friends are thinking of things to do together on Friday. Write everyone's names
Ye	and suggest	ions. Use different ways of making suggestions.
C		ourself with some of your friends. Write one comparative and one superlative form he following.
1	tall	
2	artistic	
3	play (game) well	
D	Write thing	s that you would like to tell a new friend about yourself.
1	e	pecial that you did at a young age: , I
2	Something s	pecial that you have just recently done: , I
3	Something t	hat you have been learning / trying to do for a long time: , I

2 UNIT VOCABULARY REVIEW

Complete the puzzle with 13 of these new words. (Change the form if necessary.) Find and write a short question for number 14. Find a similar question in the conversation on SB page 5.



3 TO HELP YOU STUDY

Practise using the Reference Section to find answers to language problems.

A Use the Grade 12 Alphabetical Wordlist to answer the following questions.

	ose the chude 12 mphabetear woranse to answer the ronowing questions.
1	What does <i>revitalization</i> mean in Kurdish?
2	How is <i>ou</i> pronounced in the following words? Copy the different phonetic spellings of <i>ou</i> .
	a) drought b) shoulder bag c) trouble d) various e) youth c) trouble
3	Is the word <i>state</i> shown as a verb, noun or both?
4	What abbreviation is shown for <i>telecommunications</i> ?
5	What verbs are shown to go before <i>used to</i> ?,,
6	What preposition often follows the connector <i>In addition</i> ?
B	Look up Understanding Words to complete the following statements.
1	We put prefixes at the of words, and we put suffixes at the
2	The prefix <i>micro</i> ~ means, and it is used in Grade 12 in the word
	We use the prefix to form the opposite of <i>possible</i> , and for the opposite of <i>complete</i> .
4	The suffixes we use to turn the verb <i>invent</i> into a) a 'thing' noun and b) a 'person' noun are a) and b)
5	Add the correct suffixes to the word <i>interest</i> to complete this statement correctly.

If you're ______ in wildlife, there's a very ______ documentary on lions at 7.00.

LANGUAGE FOCUS

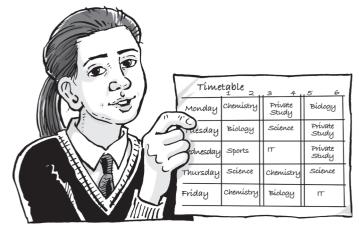
2 LESSONS 1&2

GETTING ORGANIZED Don't you have to revise?

1 VOCABULARY: 'time' documents

- A Complete the names of the time documents. Try to complete the spellings correctly from memory. Then turn to SB page 12 to check your work.
- 1 Where should I put the new office c___e___r? // On that wall, please. Then everyone can see it.
- 2 Zara writes a daily d___r_ of everything she does, but I just use mine to note things I have to do.
- **3** We've only got a week to finish the project, so we need to work out a very clear work s___ed____.
- 4 This year's school t____t_l_ looks less busy than last year's, but that's because we've got several periods of 'private study' when we can revise for our exams.
- B Write your school timetable in English. Here is a list of school subject names you already know. If you have any subjects that are not included, ask your teacher for help.

Arabic Art Biology Chemistry Economics English Geography (General) Science History IT Kurdish Maths Religious Education Sociology Sports



Period	Time	Saturday	 		·	
lst			 			

2 GRAMMAR: prepositions of time

Add the correct prepositions, along with true information about yourself.

I was born <u>at</u> (time) _____ (day and date).
 I went to my first school, _____ (school name), _____ (year, year).
 _____ those years, I learned to _____, and _____ the time I finished there, I could _____ quite well.
 I continued at that school _____ I was ____ (age). Then, _____ (year), I moved to ______ (school name).

3 GRAMMAR: negative questions

Complete appropriate negative questions for these situations. Use the words in brackets.

- 1 You see two young children who are playing in the street during school hours. *Shouldn't you be*______ at school? (should be)
- **2** Your little brother is late for training at the football club, which starts at 5.00.

______at football training by 5.00? (have to be)

- **3** A girl at school called Chinar has spoken nastily to your good friend Rondik but does not see that she has done anything bad.
 - Listen, Chinar! ______ that Rondik is really upset? (understand)
- 4 You think that Chinar should 'put things right' with Rondik. _______ and say sorry to Rondik? (can go)
- 5 Chinar replies to you. She says 'sorry', but she tries to say that she did not mean the things she said to Rondik. She says:
- I'm sorry, but ______ that I wasn't serious? (Rondik realize)
- 6 Your little sister has been playing with your CD player and she has damaged it. Oh, no! _____ my CD player alone? (why can leave)
- 7 You are talking about a friend who has just kicked a football through a neighbour's window for the third time!

I can't believe it! ______ his football and play somewhere safe like the park? (why take)

4 LANGUAGE FOR LIFE

Complete appropriately with two possible expressions for each dialogue. Then practise.

	But listen, If you're not careful,	If you go on like this,	Sorry, but
1 A	I love burgers! I had five for lunch!		2:0°->
В	/	you're going to get rea	ally fat!
2 A	I'm going out now to meet my friends.		500
В	/	you said you were ill t	his 🛱 🖓
	morning and you couldn't go to school!		STORE STORE
Α	Ah, yes, but I'm feeling much better now!		

2 GETTING ORGANIZED *What will you be doing in a year from now?*

1 VOCABULARY: verb-noun pairs

A Find verbs from the text on SB page 14 to complete the pairs.

	verb	noun
1	organize	organization
2		development
3		decision
4		waste

- B Now use grammatical pairs from A to complete the following. Change the form where necessary.
- 1 Has Dara ______ which job to take? // No, he's still trying to make his
- 2 It's a _____ of time to sit here doing nothing, and I hate _____ time!
- **3** A university is a large _____, and to work efficiently it has to ______ its activities well.
- 4 Kurdistan wants economic ______ and with its many new projects it is ______ fast.

2 GRAMMAR: future continuous

Mark Wilde is talking to TV and newspaper reporters about his plans for a big team 'sky dive'.

Write the reporters' questions for his answers. Use the words in brackets.

- R1 <u>When will you be doing your jump?</u> (when (do) your jump)
- **MW** We will be doing it at this time tomorrow if the weather is good.

R2

(how high (go))

MW We will be going up to a height of 50,000 feet.

R3

(where (do) your jump)

MW We will be doing it near Cape Canaveral, Florida.



R4

(how many people (jump))

MW Thirty-three of us will all be jumping together.

R5

- ((try) to hold hands as you fall)
- **MW** Yes, we will be trying to form a large ring.

R6 _____

(how long (stay) together like that)

MW For as long as possible – until we have to move away from each other and prepare to land.

3 GRAMMAR: too; (not) enough

Hank (H) and his Dad (D) are taking a holiday in Paris. Use the words in brackets to write Dad's replies. Add *too* or *not ... enough*.



- 1 At the airport
- H Look! I've bought all these guidebooks to read on the plane to Paris!
- D Oh, no! *There are far too many to carry!* (there (be) far / many (carry))
- H Don't worry. They'll be fine.
- D But <u>we don't have enough time to</u> <u>read them all.</u> (we (not have) / time (read) them all)
- H Well, you can read half of them and I'll read the other half!
- 2 The first day in Paris
- H Let's walk round the city all day today.
- D Sorry.

_____ (I (be) / tired (do) that)

H Oh, come on, Dad!

- **D** No. I think _____ D No. _____ _____ (I (not have) / energy (walk) all day) _____ (that (be) / much (try and do)) H Well, let's just walk for an hour or two. H I'm sure we can do it if we start now. 3 That evening **D** No. _____ (there (not be) / time (do) both) H Why don't we have lunch at the five-star Restaurant Fantastique? **H** Well, let's just try! **D** No, no, no! _____ **D** Oh, all right then. _____ (we (not be) rich / (do) that) 5 On the way home H Yes, but it's a special day – your birthday! **D** Thanks for pushing me, Hank. If you hadn't been with me, all those things we did together **D** But _____ _____ (we (not have) / money (eat) there) _____ ((be) / much for me (do)) H Don't worry about that, Dad. Enjoy yourself! 4 The next day (I (not have) / energy (do) them alone)
- Eiffel Tower this afternoon?

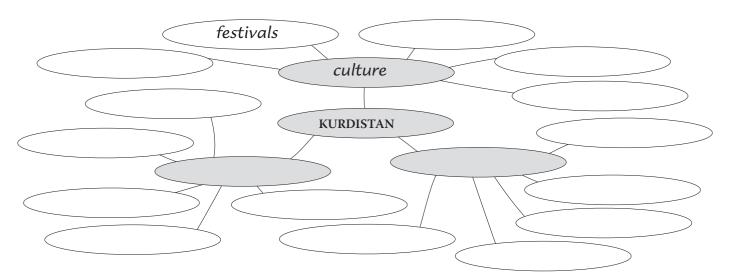
H What about going on the river and then up the

4 VOCABULARY: networks

Use the following words to create a network about Kurdistan.

First, create these three sections: culture economy geography.

Then add these words: climate construction development farming festivals food language location mountains music oil population rivers trade & transport traditional design



5 Use the network to plan an essay.

Imagine that you have to write an essay about one of these three 'faces' of Kurdistan. Choose one, and then choose three of the five topics that you have listed. Next, mention particular points that you would make. Start your plan like this and then continue.

I would like to write about the *geography* of Kurdistan. First, I would write a paragraph about *its location*, and I would say something about *its neighbours - the rest of Iraq, Iran, Turkey and Syria*.

Next, I would write a paragraph about	, and I would say
something about	•
Then, I would write a paragraph about	

2 GETTING ORGANIZED Organizing a meeting; organizing ourselves

1 WRITING SKILLS Track 8



A Listen and complete the notes.

Azad's first suggestion: Meet on	at
Stella's problem: Extra university lecture at	
Stella's suggestion instead: Meet on	
Azad's problem: Has to speak for	_ <i>at</i>
Stella's suggestion after that: Meet on	at
Where they plan to go:	and

B Turn the notes into Azad's email report to Kate Reilly. (He wrote it just after the conversation.)

First, I suggested meeting on ______ at 3.00, but Stella had a problem with that because she has to ______

2 LANGUAGE FOR LIFE

First, order the useful telephone expressions. Then complete the dialogue with them, adding capital letters and punctuation. Check your work in SB page 17 Activity C.

	/ for / phone please / it / what / is / name help / how / you / I / may ent / you / for / could / hold / a him / you / me / through / put / to / could
Receptionist	Big Apple Hostel
Stella	Oh, hi. I'd like to speak to a guest, please. His name is Azad Qadir

Receptionist	I'm afraid we don't have phones in the guests' rooms. But wait, I know the person you mean, and I can see him now in the entrance hall.
Stella	Oh, great!
Receptionist	
Stella	Of course.
Receptionist	I'll call him over to the phone Er,
Stella	Stella Farrant.
Receptionist	Mr Qadir! Mr Qadir!

3 WRITING

A Take the part of Dr Dale and write a short report about Layla. Use material from SB page 13 and page 17 to write a paragraph. Start like this.

Steve is right to tell Layla that she is too anxious. If she goes on like this, she may burn out

just as Steve says. She therefore needs to do one or two things differently. For example, I really think that she ______. I also think



B Continue with a paragraph about Steve. Start like this.

4 UNIT TASK

Write a paragraph about yourself and Dr Dale's ideas. Start like this.

I was very interested to read Dr Dale's ideas about getting organized. She offers a number of tips that are very useful, including ______ things that I have not thought about before.

On the positive side, I feel that I already do some of these things ______ For example, I ______

I also _____

However, it is also true that I _____

Language Focus

1 UNIT LANGUAGE AND FUNCTIONS REVIEW

Complete Dr Dale's page in *Student Today Magazine*. Fill the gaps with language that you have met in Unit 2. Use the words in the box.

during enough time to for too long from isn't there need should to too much time why not will be getting will be having

YOUR QUESTIONS ANSWERED Useful advice for students By Dr Sally Dale



_ contact your

Dear Dr Sally,

Dear Dr Jally,
I have just been accepted to study engineering at my first-choice college. Of course, I am very pleased about that, and I keep telling myself that this time next year I (1) a great time. However, that means studying (2) the age of five (3) the age of 24 without a break! I feel I've been spending (4) with books (5) And I don't think I've had (6)
develop as a person. So I keep wanting to do
something else for a while. (7)
something I can do about this?
Ann Rees (18)
A Dear Ann,
Yes, there is something: you (8)
consider taking a 'gap' year – a year away from
education before you continue. Of course, you will
(9) to ask your college to hold
your place for a year, but they will probably be very
happy to agree. Then, (10) that
year, you can do a practical job and get experience
in the real world of work. For example, you could
join an organization that helps build things like
bridges and schools in places such as Africa and S.E.
Asia. If you do that, you (11)
valuable engineering experience as well as a break

2 UNIT VOCABULARY REVIEW

- A Use the letters in brackets to produce the words for the definitions.
- 1 <u>complete</u>: (v) to finish, e.g. a piece of work (meltcope)
- 2 _____: (n) an important thing that must be done before other things (yoritrip)
- 3 _____: (n) an amount of time, e.g. the length of a school lesson (rediop)
- 4 _____: (v) to use materials again, often to make something different (yelcrec)
- 5 _____: (n) problems, worries or things that are difficult (tourleb)
- 6 _____: (v) succeed in doing something difficult (acehive)
- 7 _____: (n) a plan of activities or events and when they will happen (heedlucs)
- 8 _____: (n) the scientific study of heat, light and other forms of energy and how they move or change objects (scyphis)
- 9 _____: (n) a printed piece of paper that is free and that gives information about something (felteal)
- 10 _____: (n) one of the two periods of about 18 weeks that the school year consists of in some countries (stemseer)
- 11 _____: (n) a meeting or a class where a small group of people discuss a subject (minesar)
- 12 _____: (n) the study of social matters, the way that human beings organize themselves as a group and the way they act towards each other (yooliscog)

B Check your work in A. Find the words you produced in this list of important new words.

achieve anxious biology burn out bus stop chemistry complete document leaflet lecture outline period physics priority recycle relaxed research receptionist revision schedule semester seminar sociology trouble

from studying. (12) ____

college about this today?!

3 TO HELP YOU STUDY

A You already know the words in these tables. To complete the tables, add endings to form new words that you have met in Grade 12, Units 1 and 2.

	verb	noun
1	plan	
2	practise	
3	protect	
4	publish	
5	revise	

	noun	noun
1	bank	
2	chemist	
3	immigrant	
4	presenter	
5	wood	

B Check your work in the Grade 12 Alphabetical Wordlist.

- C Use pairs of words from A to complete the following. Change the form where necessary.
- 1 The US population was just a few million in 1800, but ______ rose rapidly during the following century and ______ started coming from many other parts of the world.
- 2 How often do you _____ your singing? // I go to singing _____ three times a week.
- 3 We used to go into the ______ to find trees that had fallen and bring back ______ for our fire.
- 4 My uncle works for a _____, and my cousin hopes to get a job in _____, too.
- 5 Why have you written TRAVEL on your ______ for next summer? / Because I'm ______ to travel round the world then!
- 6 I'm going to do some ______ for our history test tonight, and then I'm going to ______ for our biology test tomorrow night.

D You already know all the nouns and adjectives in this table. Add the missing ones and then the adverbs.

	noun	adjective	adverb
1	beauty	beautiful	beautifully
2	difference		
3		environmental	
4		fashionable	
5		personal	
6	safety		

- E Use sets of words from D to complete the following. Change the form where necessary.
- 1 A I heard about the fire. Are you and little Nian _____?
 - **B** Yes, we all got out _____, Mum. But we've lost everything.
 - **C** That's not important. Your ________ is the only really important thing.
- 2 A Here are Dlovan Gharib's ______ details.
 - **B** Thanks, but tell me, what sort of ______ is he?
 - A Speaking ______, I think he's the right man for the job, but you should decide for yourself when you interview him.
- **3** A Have you noticed any _____ now that Layla has been away at university for a year?
 - B Oh, yes! She thinks and talks very _____ now. She's really a _____ person!





SAVING THE PAST FOR THE FUTURE People may have lived here.

1 VOCABULARY

Dimensions

A	Complete the tables with words	
	from the box.	

adjective	high		long	
noun		width		depth

Shapes

noun		rectangle		circle
adjective	square		triangular	

area circular deep distance height length measure rectangular square triangle volume weight wide

Other ways of measuring

		<u> </u>	e.g. metres (m)	e.g. ieet
verb		weigh	kilometres (km)	miles
noun	measurement		e.g. square	e.g. square feet
B In G	rade 9, you lear	ned a little	metres (m ²)	(sq ft)
about Alexandria's Pharos		e.g. cubic metres	e.g. cubic feet	

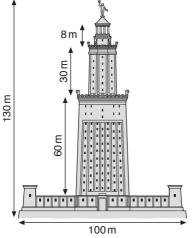
about Alex lighthouse. from the ta

candria's Pharos		e.g. cubic metres	0
e. Here is more. Use words		(m ³)	(cu ft)
ables to complete the text.			
ars, Pharos, the world's first lig	ghthouse, stood on a small	†	1
entrance to the important Eg	yptian port of Alexandria.		
	1 1	1 8m 1	нана

For 1,500 year island at the e With its great (1) <u>height</u> of about 130 metres above sea level, it became one of the Seven Wonders of the Ancient World (along with the Pyramid of Khufu near Cairo).

Ships could see the light of Pharos from a (2) _____ 30 miles or more. By day, it came from a mirror that shone the light of the sun across the sea. By night, it came from a huge fire.

The base of Pharos covered most of the island and probably had an (3) _____ of roughly 10,000 m^2 . Rising from this, the main structure of the lighthouse consisted of three different parts. The first was (4) ______ in shape. It seems that each side was about 35m (5) ______ and was approximately 60m



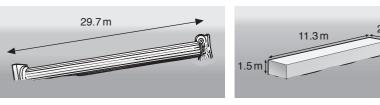
(6) _____. On top of this, the second part had eight sides, and it probably had a (7) ______ of roughly 30m. The top part was (8) ______ in shape and above that probably stood a statue of *Poseidon.

Pharos guided ships to safety for many years, but earthquakes gradually destroyed it. Since 1994, over 2,000 ancient stones, columns and statues have been discovered on the seabed at a (9) ______ of about seven metres, and it is believed that many of them were once part of Pharos. One huge column has a (10)of nearly 29.7m.

There is also a l	ine of over 20 huge blocks	s of stone, some over 11m (11).	, with a
(12)	of around		
$35m^3$ and a (13)	of	29.7m	11.0 m 2m

as much as 75 tonnes.

*Poseidon: the Greek god of water and the sea, also the bringer of earthquakes



2 GRAMMAR: Active and passive; by + agent

Put the following into the passive. Use by + agent only when it is important to do so.

Alexandria and Pharos

Alexander the Great founded Alexandria over 2,300 years ago, and his people built this great new port on the coast near the mouth of the River Nile. Under the new king, Ptolemy I, they designed many fine buildings for this new capital of Egypt. Then they began the construction of the most famous of them all – the Pharos lighthouse. Ptolemy I's son, Ptolemy II, finished the project 12 years later. From that time, its light guided visitors safely into the port, day and night. Although earthquakes destroyed it long ago, and no one has seen it for 700 years, people still remember it as one of the Seven Wonders of the Ancient World.

1		
1		
1		
1		
1		
1		
1		
1		

3 GRAMMAR: expressing certainty and possibility – past and present

Use the verb in brackets and suitable forms from the table to complete the following.

	certain	possible
present	*must/can't be (doing)	may/might/could be (doing)
past	must have (done) can't/couldn't have (done)	may/might/could have (done)

*Before you start, read about *must* and *can't* for certainty in Language Focus Lesson 2 on SB page 26.

Pharos, past and present

No one knows for sure the height of Pharos, but it (1) *must have been* (be: certain) about 130 metres. And as one of the tallest structures in the world at that time, it (2) _______ (amaze: certain) everyone who saw it. Sadly, a long series of earthquakes between 320 and 1303 gradually destroyed it. It seems that an earthquake in 796 (3) _______ (damage: possible) the top part quite badly. However, it (4) _______ (not collapse: certain) because the famous writer Idrisi tells us that it was still working when he visited in 1115. However, there (5) _______ (be: possible) some major problems because Salah al-Din, the great Kurdish leader of the Muslim World and ruler of Egypt, began repair work in 1272. Sadly, soon afterwards, a huge earthquake in 1303 sent almost the whole structure to the bottom of the sea.



SAVING THE PAST FOR THE FUTURE Plans are now being carried out.

1 VOCABULARY

A Use word formation patterns to recognize new word forms (in italics) that are grammatically related to words you know. Add these grammatical forms to the table heading: adjective, noun (person), noun (thing).

1	archaeology	archaeologist	archaeological
2	biology	biologist	biological
3	technology	technologist	technological

B Look at the first four lines of the tables below. Then complete line 1 of each table with words from the text on SB page 22.

	verb	noun
1	invent	
2	attract	attraction
3	construct	construction
4	pollute	pollution
5	collect	
6	connect	
7		location

C You can even use these patterns to work out the probable forms of words you have never met. Complete lines 5–7 of each table in B. (But note: be careful when you do this. English often breaks its own patterns, so always check your ideas in a dictionary.)

D Use words from A–C to complete the following.

- Haval always loved looking at plants and animals when he was small. Now, _______ is his best subject at school, and he wants to study at university to become a
- 2 The ancient city was ______ at the southern end of the lake, and you can easily see its exact ______ from the large mound that still stands there.
- **3** Have ______ for the project started yet? // Yes, we're ______ to start work next month.
- 4 The Great Pyramid of Khufu took over 20 years to _____, and thousands of men

	verb	noun
1	civilize	
2	invite	invitation
3	organize	organization
4	present	presentation
5		conservation
6	explore	
7	prepare	

worked – and even sometimes died – to make its _____ possible.

2 GRAMMAR: the passive – mixed tenses

An old Erbil Citadel building is being repaired and made ready for its new use as a craft workshop with a craft shop and café. A city planning officer is visiting the site today, 8th November, and she is asking about the work programme.



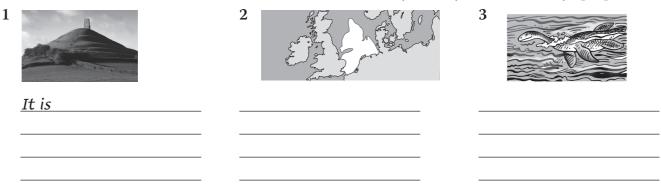
3 LESSONS 3&4

Study the work schedule and answer her questions. Use the Work schedule Ioh present continuous passive, the passive with going to and Schedule other tenses necessary to give information about dates. Completed? Repair roof. (Oct-Dec) Build workshop area. 1-19/10 Deliver new doors. **1 Q** Have the electrics been changed yet? 15-27/10 1 Change electrics. 1 24/10No, they haven't, but they're being changed now. A Paint all walls. 29/10-9/11 1 They're going to be finished tomorrow. Construct workshop 5/11-16/11 shelves & tables. 8/11-16/11 **2 Q** When is the workshop area going to be built? Plant café garden. Set up workshop & It's already been built. It was finished on 27th October. 19/11-30/11 A café equipment. 21/11-30/11 **3 Q** Is the café garden being planted now? Wash & clean whole building. 3-6/12 No, it isn't, but it's going to be planted soon. A It's going to be finished on 30th November. When is the roof going to be repaired? 4 Q Α 5 Q Is the workshop and café equipment being set up now? Α Have the workshop shelves and tables been constructed yet? 6 Q Α When are the new doors going to be delivered? 7 Q A **8 Q** Have all the walls been painted yet? A **9 Q** Is the whole building being washed and cleaned now? Α

3 GRAMMAR: It is said / thought / believed that ...

A Change the start to *It is* ... and order the other words below to write statements about the pictures of British history and old stories.

Peoplesay
think
believea lake in northern Scotland. / lives in Loch Ness, / an ancient monsterWas buried / in central England. / deep in this mound / an ancient king
be able to walk / from Britain to Germany / on dry land / all the way / people used to



B Write a similar statement about Kurdish history or an old Kurdish story.



saving the past for the future *Making a presentation*

1 WRITING

A Complete the exhibit notes. Choose words from the following.

made produced sold taken traded used	across along all along from in to	China Egypt India Persia The Silk Road Central Asia the East the West	
		Items for the Silk Road Exhibi	tion
		Exhibit 137	
		s stones: Produced in hese were often traded in and in	Exhibit 138
E	xhibit 139		Exhibit 140

B Note extra information about the coin. (If necessary, listen to CD Track 11 Part 3 again.)

Coin produced during time of Kublai Khan, Mongol ______

Shows that _____

2 WRITING

A Describe the movement of technologies and religions between the East and the West.

Work from memory. Write *E*-*W* (from east to west) or *W*-*E* (from west to east).

How inventions, crafts and religions travelled

B Write a summary statement. List things that moved from east to west and from west to east.

Things that moved from east to west included ________, and _______, and _______, and _______, and _______, and ______, and _______, and ______, and _____, and _____, and _____, and _____, and ______, and _____, and _____, and ______, and _____, and ______, and _____, and ______, an

3 UNIT TASK

In Lesson 3 you spoke about old buildings or ancient sites that need to be investigated and/or protected. There are thousands of places like these in Iraqi Kurdistan. Most have not been investigated, and many are believed to be very ancient.

Write a short, formal presentation to UNESCO about one of them. Do the following:

- Complete the statement about the report.
- Introduce the place this report is about and where it is. Explain why it is special.
- Give a description of the place as it now appears.
- Say what may be discovered if it is investigated and what may happen if it is not protected.

Start like this:

Report on and the need to
The aim of this short report is to present a description of,
to explain why it is special, to describe the place as it now is, and to show the need for its urgent investigation and protection.
This place is
As it now appears,
Here in Kurdistan, we believe that
urgently needs to be investigated and protected. If

Language Focus

1 GRAMMAR AND FUNCTIONS

A Complete the following paragraphs from a newspaper report. Put the verbs in brackets into suitable forms of the passive.

ANCIENT JEWELLERY FOUND ON SEABED

During the last three months, hundreds of ancient pieces of gold and silver jewellery (1) <u>have been found</u> (find) on the seabed just a kilometre from the south-east coast of England. Nothing remains of the boat that was carrying them, but (2) <u>it is thought</u> (it / think) that it was on its way to what is now Germany.

The search is continuing, and it (3)	_ (carry out) by a group of friends who are
professional divers, not archaeologists. However, their finds	(4) (send) straight to a
team of archaeologists in London, and they are creating gre	at interest
there. The London team's leader, Dr Alan Rose says, 'These	objects are 🚬 📀 😤 🚍 🚍
nearly 2,500 years old, and they (5) (make) by people
who were real artists in metal. And another very important	
before this, (6) (it / think) that sea trade d	id not
develop until much later. These finds mean that the history	of sea trade
in northern Europe must now (7) (write) a	again.'
A full report (8) (publish) as soon as po	ossible. A
TV documentary (9) (also make) during	g the next
month. (10) (it / hope) that this will be rea	ady to
broadcast before the end of the year.	and the second second

B Complete the following paragraphs with modal verbs to express certainty and possibility.

No one knows for sure, but the ancient boat that was carrying the jewellery (1) <u>may / might /</u> <u>could have been</u> (be: possible) up to ten metres long. And archaeologists now believe that boats like this (2) ______ (sail: possible) regularly and quite safely across the open sea. So what happened to this boat? Dr Rose feels that there (3) ______ (be: certain) a very sudden storm and, as a result, the boat (4) ______ (not have: certain) time to escape to safety before it was destroyed by the wind and waves. And did the sailors and merchants on the boat escape? Dr Rose thinks that one or two of them (5) ______ (swim: possible) to the coast but, sadly, he believes that in a storm as

bad as this most (6) _____ (not survive: certain).

2 VOCABULARY

A Find and circle 20 of these new words in the box on page 25.

college dimension bury craft delicious dramatic circular coin glad invention religion provide shape square government heart measure technique triangular urgent volume structure treasure

j	g	1	a	d	e	t	r	i	а	n	g	u	1	а	r	Z	v	S	1
n	р	m	b	e	S	m	t	e	j	f	С	d	n	g	а	1	g	t	b
u	h	s	f	e	r	e	1	i	g	i	0	n	а	e	С	s	0	q	t
r	j	q	k	h	f	r	v	u	m	0	v	y	i	t	i	w	v	t	r
g	а	u	i	e	g	t	e	С	h	n	i	q	u	e	r	t	e	i	e
e	n	a	1	a	d	n	i	b	t	1	u	h	0	0	С	j	r	u	a
n	0	r	b	r	r	d	r	а	m	а	t	i	С	h	u	р	n	х	s
t	с	e	m	t	у	i	x	u	r	j	g	m	р	а	1	0	m	g	u
q	0	a	e	w	d	i	m	е	n	S	i	0	n	j	a	у	e	u	r
1	1	t	a	v	S	e	у	W	f	S	t	0	b	u	r	g	n	g	e
h	1	f	S	r	h	1	b	u	r	у	1	h	р	t	r	e	t	f	k
С	e	k	u	t	a	i	s	у	n	i	d	e	1	i	С	i	0	u	s
x	g	f	r	1	р	h	С	0	i	n	i	1	С	a	у	e	d	S	a
j	e	w	e	k	e	С	r	а	f	t	e	р	r	0	v	i	d	e	v

B Now use words from the box to complete the following. Change the form where necessary.

- 1 Thank you for a wonderful meal. It was _____!
- **2** The ancient city covers an area of 2.5 ______ kilometres.
- **3** Islam, Christianity and Buddhism are all ______ that were spread by the Silk Road.
- 4 I suddenly saw a bright light in the night sky, and it was triangular in _____
- **5** We do not yet know what secrets are ______ deep in the ground.

TO HELP YOU STUDY

Some languages are spelt phonetically: they are spelt the way they sound. However, English spelling is more complicated, and this means it is very important to use your dictionary and the phonetic alphabet.

There are basic pronunciation and spelling rules, but sounds are often spelt in other ways, too. For example, you have studied the sounds of *s* in Unit $3 - \frac{s}{and} \frac{z}{as}$ in *studios* – but there are also words with different pronunciations of *s* or *ss*, e.g. *sure* $/\int \mathfrak{g}(\mathbf{r}) / \mathfrak{g}(\mathbf{$

A Copy the phonetic spellings of these words from the Grade 12 Alphabetical Wordlist. Then practise pronouncing them.

commi**ss**ion /_____/ dimension /____/ measurement /____/ treasure /____/

You know the usual pronunciations of $c - \frac{s}{and \frac{k}{s}}$ as in *circular* – but there are also words with different pronunciations of *c*, e.g. *ancient* /'emf(ə)nt/ and *precious* /'prefəs/.

B Copy the phonetic spellings of these words from the Grade 12 Alphabetical Wordlist. Then practise pronouncing them.

delicious /____/

efficient /____/ specialize /____/

You know the usual pronunciation of $ch - |t_j|$ as in *merchant* – but there are also words with different pronunciations of *ch*, e.g. *machine* /məˈʃi:n/ and *school* /sku:l/.

C Copy the phonetic spellings of these words from the Grade 12 Alphabetical Wordlist. Then practise pronouncing them.

ar**ch**aeologist /_____/ ar**ch**itecture /_____/ te**ch**nique /_____

REVISION It couldn't have gone better!

1 VOCABULARY: prepositions

1&2

Choose prepositions from the boxes to complete the story of Azad's visit to New York.

at	for	from	in	on	to	to
Youth C Manhatt all week (5) presenta	rk (2) _ onferen tan, wh (4) fri ation wa	t nce (3) ich conti Me	inued onday			

for in of about past until up with

The following day, he also took part (9) ______ a discussion (10) ______ Middle East resources, and he spoke (11) ______ Iraq. Because he was very busy, he had to wait (12) ______ Thursday to go out (13) ______ Stella to do some sight-seeing. They sailed (14) ______ the Statue (15) ______ Liberty, and they also went (16) ______ the Empire State Building and saw the city lights.

2 VOCABULARY: grammatical pairs

A Find verbs, nouns and adjectives from the text on SB page 28 to complete the pairs.

	verb	noun
1	speak	
2	develop	
3		discussion
4		preparation
5	see	

	noun (thing)	noun (person)
1		actor
2		presenter
3	organization	
4	tour	
5		officer

	noun	adjective
1		young
2		educational
3	centre	
4	business	
5	day	

B Complete the pairs with an ~*ing* and an ~*ed* adjective from the text on SB page 28. Then add three more ~*ing*/~*ed* pairs that you already know.

	adjective	adjective
1	interesting	
2		amazed
3		
4		
5		

C Use grammatical pairs from A–B to complete the following. Change the form where necessary.

- 1 *The New York Times* is a ______ newspaper, and you will find it in the shops every ______, early in the morning.
- 2 International leaders are meeting to ______ the problems of climate change. However, they do not agree about very much, and their _____ are going to take a long time.
- 3 If you are a _____ in New York, there are lots of different sight-seeing _____ that you can join to see the city.
- 4 Are you ______ in this programme? // No, it isn't very _____. Let's turn off the TV.

3 VOCABULARY: words in context

Choose the right word to complete each statement. Change the form where necessary.

- 1 When Tara heard the noise outside, she ______ speaking and turned around. (end / stop)
- Tara ______ her talk by saying,
 'That's all I have to say. Thanks for listening.'
 (end / stop)
- 3 The new leader of the government gave a great ______ that made the whole country feel he was the right man for the job. (lecture / speech)
- 4 I always write out my ______ notes as soon as possible to make sure I've understood all the important information. (lecture / speech)
- 5 I was ______ about the exam, but I thought I would probably do well enough. (frightened / nervous)
- 6 When the lion ran straight towards me, I was suddenly really _____! (frightened / nervous)
- 7 Astronauts on the International Space Station have wonderful ______ of the Earth. (sight / view)
- 8 We don't have time to visit many of the tourist ______ of Washington, but we'll certainly make sure we see the White House. (sight / view)
- 9 Karwan is over two metres ______ now, and he's getting really good at basketball! (high / tall)
- 10 He's got the _____ number of points of anyone in the team so far this year. (high / tall)
- 11 We discussed our plans for a long time, and ______ we decided to travel west. (at the end / in the end)
- 12 ______ of the day, we stopped by a stream, cooked dinner and went to sleep. (at the end / in the end)

4 FUNCTIONS: making suggestions

Complete the suggestions with these forms.

I suggest	Let's
What about	Why not

- 1 _____ forget about work this evening?
- **2** ______ go out to see a film instead.
- 3 ______ seeing the new George Clooney film?
- 4 ______ we meet at the cinema at 7.00.

5 GRAMMAR: comparative and superlative forms

After the conference, Azad hopes to visit a cousin in Cleveland, Ohio.

Compare different forms of transport for him: a) the time they take, and b) how expensive they are.

Form of transport	Journey time	Cost
bus	5 hours 30 minutes	\$45
train	3 hours 15 minutes	\$78
plane	1 hour 10 minutes	\$99

- 1 (the plane the other two) The plane takes <u>the least time</u>, but it's _____
- 2 (the train the plane) The train _____
- 3 (the bus of the three) _____

6 GRAMMAR: past simple and present perfect

Describe a) something you finished recently and b) something you have started but not finished yet. Write about 1) starting and 2) how long you were/have been doing it.

b _____

a ___



1 GRAMMAR: negative questions

Azad has arrived at his cousin's home in Ohio. **Turn the thoughts into negative questions.**

I expect he was amazed by the speed of New York life. I'm sure he's happy he can relax with us now.



He probably feels tired after his long journey. I imagine he'd like something to eat now.

- 1 <u>Weren't you</u> by the speed of New York life?
- 2 _____ relax with us now?
- 3 _____ long journey from New York?
- 4

something to eat now?

2 GRAMMAR: continuous tenses

Azad is sending Miss Reilly a short email.

Turn his thoughts into statements. Use the correct verb tenses.

a week ago, / (sit) / my hostel room, / (worry) / my presentation

During the past few days, / (have) / wonderful time, / (meet) people / all over / world

Right now, / (stay) / my cousin / his family, / (relax) before dinner with / them Next week, / (fly) back / Kurdistan, / (see) my family / all my friends again, including you

1 A week ago, I _____ in my hostel room, and I _____

2	
3	
4	

3 FUNCTIONS: giving advice

Choose sentence parts to give appropriate advice.

Then you really must	go to the bank and get some more.
Then you'd better	go and see the doctor.
Then you ought to	go back to the shop and change it.
Then you should	go to the supermarket and get some things.

- A This new CD is damaged. Look at it!
 B Then you should
- **2 A** Oh, no! I haven't got any more money.
 - B _____
- **3 A** There's no food in the house, and my friend is coming for dinner!
 - B _____
- **4 A** I haven't been feeling well for a while.
 - B _____

4 GRAMMAR: forms of the passive

It is the Monday after the end of the conference. Although this has finished, the work of the organizers has not.

Use their work schedule to make statements. Use suitable forms of the passive, including modals.

Job

- 1 Produce a short, final news report.
- 2 Note conference successes & failures.
- 3 Consider ways of doing better next time.
- 4 Discuss possible locations for next time.
- 5 Publish the full NY conference report.
- 6 Choose a city for the next conference.
- 7 Prepare invitations for the conference.

When

last Friday night already done now tomorrow may do this month have to do in Nov must do by 31/12

1 A short, final news report

2	
3	
4	
5	
6	
7	

5 GRAMMAR: certainty and possibility

A Answer these questions about the following situation.

You have arrived at school, and you are surprised to find that your friend is not there.

- 1 Where do you think your friend must be?
- 2 Why do you think he/she might be away from school today?
- 3 What do you think he/she could be doing?

B Answer these questions about the following situation:

For the last hour, you have been waiting at the bus station for a friend. Two buses have arrived from your friend's town, but he/she was not on either of them. You do not have your mobile with you, so you cannot phone him/her to find out what has happened.

1 What must your friend have failed to do?

2	How	may	that	have	happ	pened?
		/				

3 Why could he/she not have contacted you?

6 GRAMMAR: cause and effect

Complete the following to make two true statements. Start the second part of each with *because* or *so*.

1 I am good at	(first part)
when I leave school, I want to	(second part)
2 When my friend leaves school, he/she wants to	(first part)
he/she is good at	(second part)



1 VOCABULARY: geographical terms

Label the picture with these groups of words.

la	ake	sea 1	river	stream	
farmland	gra	ssland	wetla	.nd w	roodland



2 VOCABULARY: percentages and fractions

Match the fractions in the box to the percentages below.

	¹∕₅ – a fifth	-	h $\frac{1}{4}$ – a quarter $\frac{3}{4}$ – three quarters				a twentieth
1	50%			6	20%		
2	33.3% (approx)			7	40%		
3	66.7% (approx)			8	12.5%		
4	25%			9	10%		
5	75%			10	5%		

3 GRAMMAR: ways of comparing quantities

Complete these statements about charts a–e on SB p32. Use the ways of comparing shown in brackets – (%) e.g. 15%, (a_b) e.g. 12%, or (×) e.g. *five times, twice*.

Chart a

- The 1950 population was less than <u>25%</u> of the high 2050 projection. (%)
- 2 The low 2050 projection is just over _____ of the high 2050 projection. (^a/_b)
- 3 The low 2050 projection is roughly ______ the 1950 population. (×)

Chart b

- 4 The medium projection for 2300 is roughly $\frac{1/4}{2}$ of the high projection for that year. (^a/_b)
- The medium projection for 2300 is about
 <u>the low projection for</u> that date. (x)
- 6 The high projection for 2300 is approximately_____ of the medium projection for that point. (%)

Chart c

- 7 The area of sea is <u>three times</u> the area of land. (×)
- 8 The sea covers _____ of the surface of the Earth. (%)
- 9 Land covers only _____ of the Earth's surface. (^a/_b)

Chart d

- **10** Exactly _____ of the world's land is productive. (^a/_b)
- 11 A little over _____ of the global land surface consists of high mountains and land covered with ice. (^a/_b)
- 12 Just over _____ of the Earth's land area is desert. (^a/_b)

Chart e

- 13 Grassland covers exactly ______ the area of farmland. (×)
- 14 Forests and woodland cover more than ______ the land that urban areas cover. (×)
- 15 Farmland takes approximately ______ the amount of land that urban areas take. (×)

4 VOCABULARY: word pairs

- A Find opposites for these words in your SB.
- page 32 page 33
- 1 high <u>low</u> 5 urban _____
- 2 sea _____ 6 southern _____
- 3 salt water _____ 7 appear _____
- 4 passive _____ 8 wetter _____

B Use pairs of words from A to complete the following.

- 1 Tony is a very _____ person with lots of energy, whereas Theo is quite _____: he's happy to sit in front of the TV all day!
- 2 A lot of animals ______ in the coldest months and then ______ again when spring comes.
- **3** I come from a small village in a _____ area, so life in an _____ environment like New York was very strange at first.
- 4 We need ______ to drink. If we drink this _____, it'll just make us more thirsty.
- 5 I love this beautiful beach, where the _____ and the _____ meet.
- 6 River levels used to be _____, but a lot of water is taken for irrigation now, and water levels are often very _____.
- 7 Parts of ______ Europe are often quite warm in winter, but _____ Europe gets very cold.

5 GRAMMAR: conjunction + present + future

A Choose from the conjunctions in brackets to complete the text.

The price of fuel touches everything we do on a farm like this – the use of heavy equipment, the price of farm chemicals, transport and heat for the animals in winter. Now, that price has already gone up by a fifth in the last year, and (1) ______ (if / as) it goes up by another 20%, we just won't be able to continue farming.

Even (2) ______ (as / before) it rises by as much as that, we will be in a lot of trouble. Our prices will have to jump 20% or more, and (3) ______ (when / before) that happens, the big supermarkets will quickly stop buying from us and start trying to buy more cheaply from abroad. And (4) ______ (as / after) they change like that, they won't come back to us in the future – even if fuel prices, and therefore our prices, drop again.

And what will happen (5) ______ (after / before) more and more farmers like me disappear? Well, gradually less and less food will be produced, and (6) ______ (as / before) less and less is produced, prices will slowly go up and up – here and everywhere else, too. And (7) ______ (before / when) that world food crisis arrives, perhaps people will remember how farmers like me tried to warn the world!

B Answer the questions about the end of Grade 12. Re-use the conjunctions.

- 1 What will you try to do **as** you prepare for your final exams?
- 2 How will you feel **before** your first exam?
- **3** What will you say to your parents **after** your last exam?
- 4 How will you celebrate **when** you finally leave school at the end of the year?



Alan Harper, dairy farmer, southern England



FEEDING NINE BILLION We should have learned from that.

1 VOCABULARY: word building with prefix re~

A Find an example of the prefix $re \sim$ in SB Reference Section 1 on page 103. Then find another example – a new word – in the text on SB page 34, lines 55–60.

B Add the two words from A to their definitions.

_____ produce new life, make a copy of something

_____ use something again

Now add these other words to their definitions.

use waste material (e.g. glass, paper) again, often for a different purpose							
bring back into your mind							
give something another name							
take away someone or something and put someone or something new there instead							
go back to a place where you were before							
study information again to prepare for a test or exam							

2 GRAMMAR: as long as

You have used conditional statements like this for many years:

If this land *is not farmed* sustainably, it *will turn* into desert.

In Grade 11, you met other ways of expressing the same idea, including:

Unless this land is farmed sustainably, it will turn into desert.

These forms are negative, and they warn about a bad result: ... it will turn into desert.

Now you have another form that focuses on a positive result:

a _____

As long as this land is farmed sustainably, it will not turn into desert.

Turn the sentences into pairs of conditional statements. Start with the words in brackets.

- 1 To grow well, these plants need to get lots of sun. (as long as) (unless)
- a <u>As long as these plants get lots of sun, they will grow well.</u>
- **b** <u>Unless these plants get lots of sun, they will not grow well.</u>
- 2 We need to have good weather, or the trees will not produce good fruit. (as long as) (if ... not)



b

3~ To do well, you need to give these flowers more water. (if ... not) (as long as)

4 You have to protect your vegetables, or they will be attacked by disease. (unless) (as long as)

b

3 VOCABULARY: words in context

a _____

Choose the right word to complete each statement.

- 1 New York has a ______ that is still growing. (people / population)
- 2 Many of the ______ who work in New York travel in from outside. (people / population)
- **3** Uncle Dara is getting _____. He must be over 65 now. (ancient / old)
- 4 This piece of jewellery was made in _____ Egypt about 3,000 years ago. (ancient / old)
- 5 These packets ______ tea and coffee. (consist of / contain)
- 6 Lunch today will ______ burgers, eggs, tomatoes and chips. (consist of / contain)
- 7 Havel isn't rich, but he makes enough money to ______ his family. (eat / feed)
- 8 That was delicious, but I couldn't _____ any more. I'm full! (eat / feed)
- 9 All the ______ from here to those hills belongs to one farmer. (ground / land)
- 10 Chinar fell off the wall and hit the _____ really hard, and she broke her arm. (ground / land)
- 11 There are three houses on this side of the road, and I live in the _____ one. (medium / middle)
- 12 We've got this sweater in small, _____ and large sizes. Which would you like (medium / middle)?
- **13** The apples are ready, and the farmer is ______ them. (picking / taking)
- 14 The goats are ______ apples from the box. Stop them! (picking / taking)



4 GRAMMAR: could have, should have

We all make mistakes and feel that we should have done something that we did not, or that we should not have done something that we did. For example, I feel I should have been nicer to my sister when she was ill, and I feel that I shouldn't have borrowed my brother's CD without asking him.

Answer the following about mistakes that you have made.

1 Name something that you feel you should have done.

I feel I should _____

Say what you think might/could/would (not) have happened if you had done that. If I ______

2 Name something that you believe you ought not to have done. I feel I ought ______

Say what you feel might/could/would (not) have happened if you had not done that. If I _____



1 WRITING

5&6

A Use information from the pie chart and the table to complete a paragraph about the continent with the highest freshwater runoff.

Freshwater runoff into the oceans per year (cubic kilometres - km³)

	Some major rivers, by continent							
Australia 1,965 – 5% Europe 3,110 – 8%	Africa	Asia	Australia	Europe	North America	South America		
Africa 4,225 Asia 13,190 – 34%	Nile	Tigris	Darling	Rhine	St Lawrence	Orinoco		
- 11%	Zambesi	Euphrates	Murray	Loire	Ohio	Amazon		
	Congo	Indus		Danube	Mississippi	Tocantins		
North America	Niger	Ganges			Rio Grande	São Francisco		
5,960 - 15%		Brahmaputra			Colorado	Paraná		
South America		Mekong				Negro		
10,380 – 27%		Yangtze						
		Amur						

Asia is the (1)	with the h	ighest freshwater runoff i	nto the (2)	This is
due to its many larg	e rivers, which include	the Tigris, the (3)	, the (4)	
and the (5)	Together, As	sia's rivers produce more t	han a (6)	of global
(7)	_ – a total of (8)	cubic kilomet	res every (9)	
This is roughly the s	ame amount as the tot	al runoff from North Am	erica, (10)	and
(11)	+			

B Now write a 'mirror' paragraph. Use information from the pie chart and the table to complete a similar paragraph about the continent with the second-highest freshwater runoff.

 $_$ is the continent with the second-highest $_$ 2 WRITING \circ \circ \circ A Start a short essay about the four Rs. Order these sentence parts and write them out as the opening paragraph. to avoid wasting precious resources, that we can all do It is very important

and there are many things to help save them.



B Continue your short essay about the four Rs. Use this pattern for your paragraph about each R.

Sequence marker	+	Action point	+	Example connector 1	+	Example	+	Example connector 2	+	Example
First of all,		we need to		For example,						
Secondly,		we have to		For instance,		we can		To give another example,		we can
Thirdly,		we must		To give an example,		we should		As another example,		we should
Finally,		it is important to \ldots		As one example,						

Saving precious resources

First of all, we need to reduce the amount of resources that we use. For example, ____

3 UNIT TASK

It is _____

Complete the short opening paragraph. (Copy the question from SB page 37.) Then write a paragraph about what you discussed, listing examples of action points.

The question which interested me most was Number: 'What	

Language Focus

1 UNIT LANGUAGE REVIEW

Sirwan and Shilan Kakayi used to work at a Detroit car factory, but they have moved out of the city to start a new life on a small farm by Lake Eyrie. A reporter from the local newspaper is interviewing them.

Choose words from the brackets to complete the interview.

Reporter Sirwan	How are you enjoying your new life? It's been great to get away from the
Shilan	big city. We feel we're getting back to nature.
Reporter	Is farming completely new to you?
Shilan	Yes, but we're learning fast, and we're
Siman	having a lot of fun!
Sirwan	We're working (1)
	(half / twice) the hours we used
	to, and we're only making
	(2) (a quarter of / twice) the money we used to
	make, but we're enjoying life
	(3) (a tenth / ten
_	times) as much as before.
Reporter	So you aren't sorry you made the move.
Shilan	No way! We feel we (4) (might have / should have) done it years ago.
Sirwan	We talked about it for a long time, and we had enough money, so we (5)
	(could have / shouldn't have) done it before, but I guess we were a bit too nervous.
Reporter	So how are you changing things here?
Shilan	We're doing a lot. (6) (As a result, / For instance,) this farm used to be a dairy farm, but now we're using (7) (two thirds of / a third of) the land for crops and a much smaller area for animals.
Reporter	Are things going well?
Sirwan	It's early days. We'll be able to tell you (8) (before / when) we get our first crops in the summer.
Shilan	(9) (If / Before) we don't make too many mistakes we should be OK.
	(10) (As long as / Unless) the crops are good, we'll make enough money to
Donoutou	continue.
Reporter	I'm sure you're right, but what (11) (would you do / would you have done) if things went badly? Would you go back to Detroit?
Sirwan	No, we would try to avoid that. We've thought of several things we could do instead.
Shilan	(12) (For example, / Therefore,) we might go back to our families in
D	Kurdistan and try farming there.
Reporter	Well, I'm sure that would be great for you in a lot of ways, but we hope everything goes well



for you here.

2 UNIT VOCABULARY REVIEW

Complete the puzzle with 18 of these new words. Find and write a short question – number 19. Change forms where necessary.

		ac	tual	lly	a	voi	d	COI	ntai	n	dr	oug	ght	6	eigh	th	fe	orev	ver	for in	nstan	ce	furniture
			ge	ene	1	gras	sslai	nd	h	ydr	opc	nic	S	ine	com	ne	in	ten	sive	lim	ited	m	nedium
				nati	ural	l	nat	ure		per	cen	tage	5	rep	proc	luce	5	ter	nth	usele	ess	we	tland
1	2	3	4		5	6	7		8	9				13		15	16			11 12 13 14	Yellow contir I need small The w system compl Farme mone of his anima Forest over t land –	vston nue to l mor table veatho ns of licate er Pet y fron als dls. ts and hree - 32%	ter Wade makes m crops, but part so comes from his d woodland cover just of all productive to be exact.
1	The that kept happening in the 1930s was a disaster for millions					6	– just over an of the total – is						water, can ac	but t ctuall	a huge amount of the amount that we y use is very								
2	of American farmers. Mountains, rivers, oceans, plants and animals are all part of				S	7	used for farming. Scientists can add that help plants resist disease.								ents: i	aas lost all its it's for growing							
3						8		ver							1	17	This h	uge g	greenhouse over a				
4	will be the best way to feed the world's rising human population.						9	97.2% to be exact – is contained in the world's oceans. 18 The land is very low alo						very low along the this area of is home									
5		sia ha gris a			<u> </u>						t.	nree	cro	ps p	er ye	ear.				19			

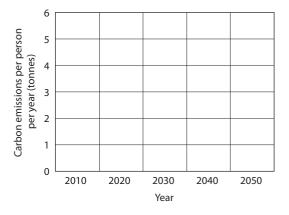
3 TO HELP YOU STUDY

You are writing about *The Future*. You want to use a chart to help explain a point.

Complete the bar chart using figures from this paragraph. (Before you start, study the bar chart in the SB Reference Section page 111.)

Developed economies such as those of the USA, Japan and Europe produce more carbon emissions than other parts of the world. They will therefore have to reduce their carbon emissions more. In a country like Britain, every man, woman and child produced an average of 5.2 tonnes of carbon

emissions in 2010. This came from things like driving cars and using energy in the home, and the government's plan is to reduce this level greatly by the year 2050. The aim is to cut emissions to 3.8 tonnes per person by the year 2020. This is already a huge cut, but it is only the start. By 2030, there needs to be a further fall of over half to reach an average of 1.5 tonnes. By this time, it will be getting hard to find further cuts, and so the 2040 level has been set at 1.3 tonnes. Finally, the plan is to reach 1.1 tonnes of emissions per person by the year 2050. This will be just over a fifth of the level of carbon emissions half a century earlier!



LANGUAGE FOCUS

into the information age That was when I started.

1 VOCABULARY: office equipment

Some young UK school students are visiting a local company, InterTech, to learn about the world of work. The manager, Dr Dyson, is showing them round.

Complete the conversation with these words.

calculator	computer	document	fax machine	headset	key	board	laptop
mobile	mouse	photocopier	printer	screen	type	web car	n

- **S1** What pieces of office equipment do you use most?
- **Dr D** Well, here in the office, I use an ordinary landline phone and my desk-top (1) <u>computer</u>.

But then, when I have to go out and travel from place to place during the day, I take my (2) ______ phone and I also take my (3) ______ computer, which I can use in my car, for example. Oh, and as I deal with numbers a lot in my work, I always carry a

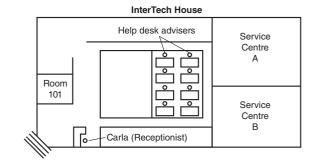
(4) ______ with me, too.



- **S2** What is that person over there wearing on her head?
- Dr D That's a (5) ______. She's wearing it to leave her hands free, so then she can
 (6) ______ people's details on her computer as she speaks to them.
- S3 How does she do that?
- **Dr D** Well, she types the details on the (7) ______, and the (8) ______ in front of her shows what she has typed. And she holds that (9) ______ with her right hand to move up and down and around the screen for example when she wants to change something she has typed.
- **S4** I've heard of something called Skype. What's that exactly?
- **Dr D** That allows you to use your laptop as a phone, and it allows you to see the person, too. You see, there's a little camera called a (10) ______ at the top of the screen, so when you talk to someone, your two computers also send each other pictures that you see on your screens.
- **S5** How do you make paper copies of a computer (11) _____?
- **Dr D** You send it electronically from your computer to your (12) _____, and that produces as many copies as you want.
- **S6** But what happens if you only have a paper copy of a document?
- **Dr D** Then you use the office (13) ______ to make copies. It's very fast.
- **S7** How do you send a document from one office to another? By post?
- **Dr D** No, not usually. That's far too slow! We normally email something like that from one computer to another. And if we only have a paper copy, then we can use our (14) ______ instead. It turns a letter or a picture, for example, into electronic signals and sends them straight down the phone line.

2 GRAMMAR: full and reduced relative clauses

Look at the plan view of the InterTech building. Create sentences with relative clauses from the sentence parts. Leave out the relative pronoun (*who*, *which* or *that*) when it is not necessary.



- 1 receptionist, Carla, / (be) / person ... (answer) phone calls to / company *The receptionist, Carla, is the person who/that answers phone calls to the company.*
- 2 she (be) also / person ... visitors to / company first (meet)
- 3 room 101 (be) / room ... (use) for most meetings / visitors
- 4 it (be) / room ... Dr Dyson (use) to talk / students
- 5 help-desk advisers (be) / people ... customers (contact) / IT advice
- 6 they (be) technical experts ... (can deal) / most IT problems / phone
- 7 two Service Centres (be) / workshops ... (use) / repairing computer equipment
- 8 they (be) the parts of / company ... / students (be) most interested in seeing

3 GRAMMAR: clauses introduced by *when, where* and *why*

The InterTech visit was arranged by a teacher, Mr Ian Grant, with the manager, Dr Dyson. **Order the words in brackets to complete their phone conversation.**

- **Dr D** Good morning. Emma Dyson speaking.
- Mr G Good morning, Dr Dyson. My name's Ian Grant, and I'm calling from Park Road Comprehensive.
- Dr D Ah, yes, (1) *that's where our new* <u>technician went to school.</u> (went / our new technician /to school / that's where)
- **Mr G** Really! I expect you mean young Luke Harmer.
- **Dr D** That's right. I was the one who interviewed him for the job, so (2) _____

_____ (I know / his education. / that's why / a bit about) And I'm very interested in education and training, you see.

- **Mr G** Yes, I know about that from a radio interview you did the other day.
- **Dr D** Oh, I remember. (3) ____

- about more training / That was when)
- Mr G Yes, and (4) _____ (an area where / This is / you could help. / I really think)
- **Dr D** I see. Perhaps you could explain a bit more.
- Mr G OK, well, Park Road (5) _____

(the world of work. / is a place where / to learn about / students are encouraged)

- **Dr D** I'm glad to hear it. You should bring your students for a visit here at InterTech.
- Mr G Well, (6) _____ (you now / I'm calling / the reason why / that's exactly) You see, I'm wondering if (7) _____

(I could bring / for a tour of InterTech. / a small group / there's any time when)

Dr D I'm sure that would be possible. Let's look at our diaries ...

INTO THE INFORMATION AGE People join so as to chat to friends.

1 VOCABULARY: synonyms

A Find words in the texts on SB page 42 that can mean the same, or nearly the same, as these words.

Text		
1	send	transmit
1	see as	
1	sure	
2	although	
2	for nothing	
2	for instance	
3	nearly	
3	enormous	

- B Now complete these sentences with word pairs from A.
- 1 Bell is <u>seen as / regarded as</u> one of the great inventors of the 19th century.
- 2~ Dara didn't want any money: he did the job
- 3 Let me finish counting: 90 ... 95 ... 96 ... 96.50.
 Wow! I've got ______£100.
- 4 The Pacific is ______. It's far bigger than any of the world's other oceans.
- 5 We can get information from several sources. _______ we can use the internet.
- 6 Tony is a good friend, ______ I must say he sometimes acts very strangely.
- 7 As soon as the earthquake had stopped, news teams started ________
 reports and pictures round the world.
- 8 I'm _____ Ako will do well in the school play. He's a great actor!

C Use the correct word from A to complete the following.

Words can be synonyms in some contexts, but not in others, so you need to be careful.

 We worked hard to stop the old boat from going down, but it was all ______.
 It finally filled with water and sank like a stone!

- 2 I'm not going to email my cousin. I'm going to ______ him a letter by post.
- Could you do something for me? //
 ______. Just say what you want me to do.

2 VOCABULARY: grammatical sets

A Complete the table with words from the texts on SB p42, and with words that you already know.

Text	verb	noun (thing)	noun (person)
1	invent	invention	inventor
1	XXXX	science	
2	research		researcher
3	educate		educator
3		teaching	
3		creation	creator
3		study/ies	

B Use grammatical word sets from A to complete the following. Change forms where necessary.

- 1 Havel is a _____, and he is _____, and he is _____, at university. His subject is business _____.
- 2 Chinar sometimes helps to ______ the children in Grade 1, and it's easy to see that she's a natural ______. She really should make ______ her career.
- 3 Bell was a great _____, and he _____ many things. However, his greatest _____ was certainly the telephone.
- 4 Walt Disney was the ______ of many famous cartoons. For example, he ______ Mickey Mouse very early in his career, in the 1930s. Although Disney went on to produce many other films, Mickey Mouse remained perhaps his most famous

41

3 GRAMMAR: relative clauses with extra information

- A Combine the sentences using relative clauses with commas.
- 1 Bell invented many useful things. He moved from Scotland to America. Bell, who moved from Scotland to America, invented many useful things.
- **2** Armstrong and Aldrin made their flight in 1969. They were the first humans on the moon.
- **3** The World Wide Web was invented by Tim Berners-Lee. He was working in Geneva at that time.
- 4 Fibres optics is now used more than satellites for communications. They have become a global network.
- 5 Millions of people now use Wikipedia. It is written for free by experts all over the world.
- **6** People meet to communicate on various social sites. These include Facebook and My Space.

B Add real information about things in your life.

- 1 I go to (name) ______ School, which (information) _____

4 GRAMMAR: expressing purpose

- A Complete the sentences. Choose between *so as to/in order to, so that* and *for the purpose of.* (Check the grammatical forms after the gaps.)
- 1 Bell used fibre optics ______ transmit pictures and sound.
- 2 Doctors started using fibre optics ______ they could look inside the human body.
- **3** Scientists worked hard to improve fibre optics ______ it would become possible to use them over long distances.
- 4 NASA used fibre optics ______ helping to put human beings on the moon.
- 5 Many people now use the internet ______ do a lot of their shopping.
- B Complete the sentences with suitable statements of purpose. Choose between *so as to/in order to, so that* and *for the purpose of.*
- 1 Bell invented the telephone <u>so that people in different places would be able to</u> <u>communicate with each other.</u>
- 2 Doctors wanted to look inside the human body _____
- 3 Tim Berners-Lee wanted to share information with other scientists _____
- 4 Small Canadian communities far from other places wanted SchoolNet _____
- 5 Millions of students in many different countries now use SchoolNet _____



INTO THE INFORMATION AGE Describing, arguing for and against, concluding



1 VOCABULARY: literary criticism

5&6

Complete the short essay on the poem *New Frontiers*. Add words from the boxes.

lines	poem	rhyme	rhymes
scheme	verse	verses	writer

In this short (1) _____, the (2) _____, Coral Rumble, talks about the amazing fact that modern technology allows her to explore the whole world without leaving her office.

The poem has just four	. (3),					
each with four (4)	The					
rhyme (5)	is a simple one in					
verses one, two and four: every second line						
(6) – <i>ne</i>	<i>ed, speed,</i> etc.					
(7) three	e is slightly different					
though, as all four lines (8),					
with the pattern a, b, a, b.						

meaning point rhythm stress strong structure title

Like the rhymes, the (9) ______ of the poem is very simple. It is basically a weak (10) ______ followed by a (11) ______ stress, repeated again and again. With the fun of the last line and its simple four

verse, four line (12) ______, this short poem seems very light. If, though, we look at the poem's (13) ______, *New Frontiers*, we can see that the writer is making quite a serious (14) ______. At first, this title might just seem to mean the lines between countries that she crosses on her 'journeys' round the world. However, it has a different, deeper (15) ______: it actually expresses the idea that the writer can now explore the farthest edges of what we know and of what is scientifically possible.

2 WRITING

A Expand these notes and put the verbs in the correct forms to produce the topic sentence for paragraph 1 of a short essay with the title *Fibre optics and the internet.* (Write it in E on the next page.)

development / internet (closely connect) with / earlier development / fibre optics, which (take) many years

B Expand your time line notes from SB Lesson 4 D1 to continue paragraph 1 like this.

Fibres optics was used in the Photophone as early as 1880. Then, in the early twentieth century, ...

Start the sentences that follow with these linking expressions.

Some time after that, in ... (decades)

During that period, in (year), ...

Not long after that, in the late (decade), ...

This was followed by ... in (year)

The internet really ... after (year)

C Expand these notes and put the verbs in the correct forms to produce the topic sentence for paragraph 2. (Write it in E on the next page.)

although it (only invent) / late 1970s, many uses / internet (find), / it (change) / way billions / people live / do things today

D Expand your network from SB Lesson 4 D2 to continue paragraph 2 like this.

First of all, it provides information through websites such as ... which ...

Secondly, there is online shopping, which we can do through websites like ... which ...

Thirdly, we can join social sites such as ..., which ...

Again, ... is supported by SchoolNet, for example, which ...

E Write your short essay here.

Fibre optics and the internet							
The development of the internet was							
Although it was only invented in the late							

3 UNIT TASK

Use points from your discussion (SB p45) to write your report to the Ministry of Education here.

What sort of SchoolNet do we need in Kurdistan?

Some people argue for completely free access to the internet. However, it is also possible to argue against this and for more limited access. In our class discussion, we have considered some of the arguments on both sides.

There are at least two reasons why some people want free access to the internet. First of all, ____

However, there are also reasons why it may not be a good idea to give students total freedom to go wherever they want on the internet. First of all, ______

After careful discussion, we came to the conclusion that _____

In the opinion of most of us, ____

Language Focus

1 UNIT LANGUAGE REVIEW

A Read the local newspaper report and add commas to relative clauses which need them.

LOCAL COMPANY WELCOMES NEW MANAGER

Local company InterTech has just made Dr Emma Dyson the new Director. She is taking over this important job from Mr Alan Rees who founded the company 20 years ago.

Introducing her, Mr Rees said, 'She's someone who will bring new ideas to InterTech, and I know that we are an organization that will be quick to accept them.' Mr Rees who is now 67 will remain as an adviser. Dr Dyson comes to InterTech from ILS which is one of Europe's largest IT organizations. Although she trained as a technician, she managed several ILS businesses during the 12 years that she worked for ILS.

In reply, Dr Dyson said, 'InterTech is a company which is known for its great technology. I can't wait to start this job which will allow me to work closely with people who are the best in the IT world!'



B Complete part of Dr Dyson's recent radio interview. Add one of these words where necessary. Where *that*, *which* or *who* is not necessary, leave the gap empty. (Interviewer = I, Dr Dyson = Dr D).

> that which who when where why

- I Perhaps we could talk about the reasons (1) ______ you chose to move to InterTech.
- Dr D Well, it's a company (2) ________ is famous in the IT world. Alan Rees is also someone (3) ________ I regard as a great IT leader. And I'm a person (4) _______ likes trying new things, so after 12 years with ILS, his invitation was just the opportunity (5) _______ I wanted! He called on a day (6) _______ I was feeling very bored with my old job!
- I Is InterTech very different from the place (7) _____ you were working before?

- **Dr D** Yes, that was just a factory. But those were the years (8) ______ I got much of the experience to do my new job.
- C Complete another part of the interview. Choose between the expressions of purpose in brackets.
- Now, Dr Dyson, you said that one reason for doing this interview was
 (1) ______ (to / so that) you could talk a little about education and training.

Dr D That's right. It's (2) ______ (for the purpose of / so as to) encourage everyone to think more about these very important things. You see, schools and colleges are there (3) ______ (for the purpose of / in order to) providing the best possible start in life. And there's another side to this, too.
(4) _____ (in order to / so that) get the people we need at a company like

InterTech, we need schools and colleges to prepare students well.



2 UNIT VOCABULARY REVIEW

A Use the letters in brackets to produce the words for the definitions.

- 1 *various* : (adj) several different (souviar)
- 2 _____: (conj) at any time, or in any situation (hevernew)
- 3 _____: (adj) right for a certain purpose, person or situation (subalite)
- 4 _____: (n) the end of something; final statement after looking at all the related points and arguments (inocsulnoc)
- 5 _____: (n) a person, place or thing that provides something, e.g. information, that you want (socure)
- 6 _____: (v) to become an expert in one area of work, study, etc (zealispice)
- 7 _____: (v) find the answer to a problem or puzzle (loves)
- 8 _____: (v) to complete your studies successfully at college or university (atraudge)
- 9 _____: (n) a period of ten years (dedace)
- 10 _____: (v) to talk with someone who does not agree with you; to give reasons that support or that attack an idea (rugea)
- B Check your work in A. Find the words you produced in this list of important new words.

access actually anyway argue conclusion decade emotional exist freedom graduate interactive limited solve source specialize suitable technical various whenever wherever

3 TO HELP YOU STUDY

A Match these words that you already know to nine of the dictionary definitions below.

telephone prevent interactive international telecommunications prefer internet prepare television

1 _____ describes a system or computer program which allows communication between people or between a person and a machine

- 2 _____ between continents, from one continent to another, e.g. a flight
- 3 _____ describes something, e.g. a sports event, which more than one country takes part in
- 4 ______ a large system of computers that are connected to allow people to share information and communicate with each other
- 6 _____ to get someone or something ready before something that will happen in the future
- 7 _____ to stop something before it can happen in the future
- 8 _____ a chance to see something, e.g. a film, before everyone else can see it

*

- * * * * * * * * * * *
- 9 _____ the sending and receiving of messages over a long distance, especially by telephone, radio and television
- 10 ______ a meeting between people who are in different places, but who are connected by video and computers
- 11 ______ a piece of equipment that allows people to speak to each over a long distance
- 12 ______ 1 a rectangular box with a screen which receives electronic signals from a long distance and turns them into moving pictures and sounds 2 the technology of sending moving pictures and sounds over long distances
- B Each group of words in A uses one prefix.Find the three prefixes and their meanings in your SB Reference Section 1. Then underline words in the definitions above that express those meanings.
- C Understanding prefixes can help you to understand new words.

Try to work out the meanings of the new words below and then add them to the correct definitions in A.

preview teleconference intercontinental

7WORKING TOGETHER FOR A BETTER WORLDVe humans always try to do the
impossible.

1 VOCABULARY: words that often go together (collocations)

A Look at the two boxes and find words that often go together. Draw lines to connect them. Then look at SB page 48 to check your work.

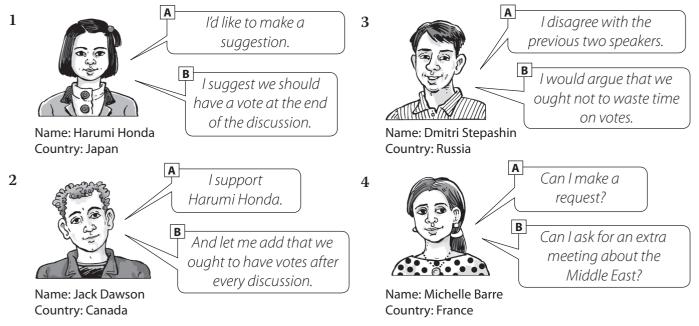
atmospher	ric climat	e health	killer	technological	top	weapons of	
care	change	diseases	emissions	s priority	solutions	war	

B Use collocations from A to complete the following. Change their forms if necessary.

- 1 Malaria is a *killer diseae* that takes the lives of millions every year.
- 2 If we could have world peace, countries could stop spending so much on _____
- **3** After the floods, there was very little proper _____, so a lot of people became ill.
- 4 For many years, factories were allowed to pollute freely, and the ______ were terrible.
- 5 Many scientists believe that very bad weather events show that ______ has started.
- **6** The two ______ of every government should be to keep its people safe and healthy.
- 7 We need all kinds of _______ such as fuel cells to help reduce global warming.

2 GRAMMAR: participle clauses 1

A Give the speakers' names and countries, and then form participles to report their 'A' statements.



- 1 The next speaker was <u>Harumi Honda</u> from <u>Japan</u> making <u>a suggestion</u>.
- 2 The following speaker _____
- 3 The speaker after that _____
- 4 The final speaker _

B Use these 'starters' and form participles to report the speakers' 'B' statements.

		We heard	I remember	We listened to	We saw
1	We heard				
2					
3					
4					

3 GRAMMAR: verb + infinitive; verb + ~*ing* form

A Complete part of the conference representative's speech with the correct forms of the verbs in brackets. (If two forms are possible, give both.)

A few years ago, the amount of malaria appeared (1) ______ (be) declining in many countries, but the truth is that we have failed (2) ______ (get) rid of this terrible disease. Despite all the work that has been done and is being done, the numbers of malaria cases have started (3) ______ (rise) around the world, and this is very bad news.

Conference, some years ago the world managed (4) _____ (get) rid of another horrible disease - smallpox. Now, if we all decided (5) _____ (act) together again, I believe that we could do the same with malaria. Of course, that would mean (6) _____ (spend) a lot of money. But please stop (7) _____ (consider) for a minute what it would mean if we succeeded in (8) _____ (end) this disease. Millions of people - many of them children – would no longer continue (9) _____ (have) their lives destroyed by it. Children would stop (10) (die) in the large numbers that they do today. All these people would go on (11) _____ (live), and they would have productive lives instead.

How would we do this? I believe the UN's World Health Organization would need (12) ______ (lead) the fight. And first, we would have to keep (13) ______ (look) for good, cheap cures for even the worst forms of the disease. From there, we would then go on (14) ______ (find) ways of preventing the disease.

If the world agreed (15) _____ (provide) the necessary resources to do these

things, I believe that in 20 years from now, we could say goodbye to malaria for ever!'

B Complete the following with *used to* + infinitive or *be/get used to* + ~*ing* form. Use the verb in brackets.

- 1 It's midnight, and I'm tired. I <u>'m not used to</u> <u>staying up</u> so late. (stay)
- 2 I ______ that conferences were a waste of time, but now I feel they can be useful. (think)
- 3 I come from a small country town, and I can't _______ in New York. (live)
- 4 What _____ most when you were younger? // Playing football. (enjoy)
- 5 Why are you going so slowly?
- 6 ______ your new car yet? (drive) away from home when I go to college? // Don't worry! Of course you will! (be)

4 LANGUAGE FOR LIFE

Complete appropriately. Then practise.

after all, can't help thinking for one thing, ... for another,

- A What do you think of Plan B?
- **B** I ______ that it's the wrong one. I prefer Plan A.
- A Why do you feel that way?
- B _____ it would be too expensive, and _____ it would take too long.
- C Yes, it has to be Plan A, doesn't it? ______ we need the quickest, cheapest solution, don't we?

working together for a better world Before leaving, I inquired how she felt.

1 VOCABULARY: opposites

A Add opposites from the text on SB page 50.

In his office, the Director of Amundsen-Scott, Dr Ian Macbeth, *invited me to sit down and*

and	he	asked

. Then he

Day 3: With Sally Woo, Communications Centre Manager (add, explain, go on to say, say, tell me)

We transmit all our signals from here via satellite.

We've just sent out a long research report for example.

And we're also sending an urgent request for the new Julia Roberts movie.

All kinds of signals come in and go out, day and night.

Lots of personal messages will be received and transmitted later on.

Today, I spent some time with Sally Woo, the Communications Centre Manager. She told me that _____

Day 4: Talk to Supply Manager Bob Brant – has been coming to the Pole for many years. Questions to ask (ask, inquire, want to find out, want to learn, want to know)

1 North Pole

2 midday

3&4

- 3 take off
- 4 dark
- 5 cool
- 6 take
- 7 load
- 8 below

B Use pairs of opposites from A to complete the following. Change forms if necessary.

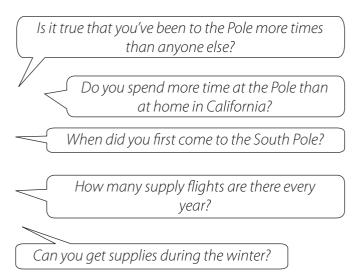
- 1 The temperature at the South Pole is almost never ______ 0°C, and it is sometimes 50 or 60° _____.
- 2 When it's ______ in one place, with the sun high in the sky, it's ______ on the opposite side of the world.
- 3 Now we have to ______ the supplies from the plane and ______ them onto our truck.
- 4 We ______ early in the morning that day, and we ______ in New Zealand 12 hours later.
- 5 My tea was too hot to drink, but it's ______ enough now. And I'm heating some soup. I think it's _____ now.

2 GRAMMAR: reported speech forms

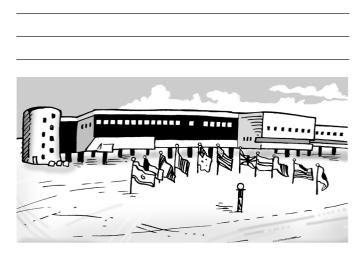
Turn Chris Carr's notes and the direct speech into sections of his diary report. Use the reporting verbs in brackets.

Day 2: In his office, the Director of Amundsen-Scott, Dr Ian Macbeth (ask ... to, tell ... to, invite ... to)

Please sit down and have a cup of coffee. Tell me a bit about your plans. You must ask me for whatever help you need whenever you need to.



This afternoon, I decided to talk to the Supply Manager, Bob Brant, who has been coming to the Pole for many years. I wanted to know if it was true that ______



3 GRAMMAR: connecting ideas Choose the correct connectors from SB pages 50–51 to complete Chris Carr's report.

Bob Brant told me that he had been to the South Pole a total of 17 times during the past 20 years. However, he was not sure whether that was the world record (1) ______ (so / because) other people had also been many times. When I wondered whether he spent more time at the Pole than at home in California, he said that (2) ______ (as / although) he loved his job, he also loved life in California, (3) ______ (and so / but) he never spent more than four months a year at Amundsen-Scott.
(4) ______ (After all, In addition,) he explained, he had a wife and family back home,
(5) ______ (or / and) they needed to spend time together.

Turning to his job, I learned that there were 300–400 supply flights a year – an enormous number! This was (6) ______ (due to the fact that / despite the fact that) everything they needed had to be brought by air. What was more, he said, all those flights had to come during the summer (7) ______ (though / as) planes could not land and take off during the winter months. (8) ______ (Because of / Despite) these very long periods without new supplies, though, it seems that there had never been any serious problems.

4 GRAMMAR: participle clauses 2

Complete the comments on Chris Carr's trip to the South Pole. Choose from the following words and form participles from the verbs in brackets.

after before on since when/while

- 1 <u>Before travelling</u> to the South Pole, Chris read as much as he could about life there. (travel)
- 2 ______ at Amundsen-Scott, he spoke with as many of the scientists there as he could. (stay)
- 3 ______ his diary report each day, he immediately went to the communications centre and sent it to his newspaper. (complete)
- 5 _____, he said goodbye to all the people he had met there. (leave)
- 6 He thought a lot about his visit to the Pole ______ back home. (fly)
- 7 ______ at JF Kennedy Airport, he went straight home for a long sleep. (land)
- 8 ______ to New York, Chris has decided to write a book about the work of the 'Polies'. (return)



working together for a better world Turn taking in discussion

1 WRITING SKILLS

Write the following as a conversation. Add the correct punctuation – capital letters, commas, apostrophes, full stops, dashes, hyphens, question marks and exclamation marks.

well now lets hear some other peoples ideas about the worlds top priorities for 2025 maria delgado said sita kumar can i ask you to say something

yes of course sita said well it seems to me that its very very important to achieve priority 3 education and health care for all children

sorry but i feel i need to say something alhaji buhari said

maria invited him to speak please go ahead alhaji she replied

well alhaji began its certainly true that childrens health and education are very important priorities for the long term however i believe that we have to make climate change our most important immediate priority if we don't he went on we wont be able to provide health education or anything else

i see your point sita answered but the fact is that weve got to deal with everything health and education as well as climate change



2 WRITE

Write Chris Carr's report of your discussion with three partners in C SPEAK on SB page 53. Use your notes from A1 and this framework to write the report in three short paragraphs – one for each exchange of opinions.

	argued for	saying that	
(name)	supported	stating that	But
Ι	argued against	believing that	However,
	disagreed with	pointing out that	
		making the point that	
First,	argued fo	r World Bank loans, making the po	int that they
		However,	disagreed with her,
saying that	t they		then went on to
Finally,			

3 UNIT TASK

A Follow Chris's introduction with a new paragraph for each exchange between the speakers.

B Follow the start of the concluding paragraph with your own ideas.

SMALL FINANCE SCHEME BRINGS BIG BENEFITS

I did not know much about the benefits of microfinance until the recent Youth Conference in New York. Now I have also finally seen it in action, and I would like to tell you about it through a recent interview in a village on the coast of Indonesia. This was with Ibu Dhanani, a very brave woman who has fought to build a new life since the terrible tsunami of 2004 destroyed everything there and killed many thousands.

First, I asked Ibu Dhanani to tell me ____

It is clear from this, and from millions of other success stories in many countries, that microfinance loans

Language Focus

1 UNIT LANGUAGE REVIEW

A Complete part of the conversation with the correct forms of the verbs in brackets. (If two forms are possible, give both.)

Chris Carr is visiting a New York publishing company to discuss his proposal for a book about life at the Amundsen-Scott Station. He is talking with the Publishing Manager, Liz Ramirez.

- Liz Well, my advisers and I all enjoyed (1) <u>reading</u> (read) your diary reports and your proposal, and we'd like (2) _____ (publish) the book.
- Chris Great! Well, I can start (3) _____ (work) on it tomorrow.
- Liz But there is one big problem. Now, I don't mean (4) ______ (upset) you, but we want you to consider (5) ______ (add) a short history of Antarctic exploration.

Chris I'm very happy to do that, but it'll mean (6) ______ (produce) a longer book.

- Liz That's fine with us. And the other thing is this: we would need (7) _____ (have) the finished book from you in three months from now.
- Chris Well, I'm a reporter, so I'm used to (8) _____ (write) fast!

B Order the words in brackets to form this pattern: subject + verb + object + participle clause.

Chris is showing Liz some video material from his visit to the South Pole.

- 1 Now here <u>we're looking at Bob Brant organizing</u> the transport of new supplies from a plane. (looking at / organizing / Bob Brant / we're)
- 2 And in this bit ______ equipment in the communications centre. (Sally Woo / you're / checking / watching)
- 3 This time, _____ with her research team. (working / videoing / Dr Ullsen / I'm)



C When Chris got home after the meeting with Liz Ramirez, he told his wife what had been said. Put parts of the conversation into reported speech. Use the reporting verbs in brackets.

fresh fruit

Liz Come in and sit down, Mr Carr. (invite) Were you able to find our offices all right? (ask)

Chris I often come past the building, so I know it well. (tell)

Liz Can I get you a coffee before we start talking about your book? (offer)

Later ...

Liz Will you have time to write the book? (ask)

Chris Don't worry about that. (tell) I'm sure I can make enough time to write my first book! (say)

Liz Why does the Antarctic interest you so much? (want to know)

Chris I'm very interested in the people who live and work there. (explain)

... So first she invited me to go in and sit down. Then

D Complete the story of the book's development. Choose from the following words and form participles from the verbs in brackets.

on

since

when

while

before

- 1 <u>On leaving</u> Liz Ramirez, Chris immediately called his wife to tell her about the meeting. (leave)
- 2 He stopped at the library to borrow some books on Antarctic exploration ______ home by bus. (travel)

after

- 3 _____ home, he went on the internet to do more research. (get)
- 4 Several days later, he carefully read all his notes again ______ _____ work on writing the book. (start)
- 5 _____ the book, he sometimes emailed his 'Polie' friends for more information. (write)
- 6 ______ the book, he emailed it straight to Liz. (complete)
- 7 ______ it to the company, he has been waiting for further news. (send)
- 8 _____ Liz today, he was told that it would be in the shops next month. (call)

2 UNIT VOCABULARY REVIEW

A Use the letters in brackets to produce the words for the definitions.

- 1 *immediately* : (adv) very quickly and without stopping to do anything else (mytelimedia)
- 2 _____: (v) to have a different opinion from someone else (reidsage)
- **3** _____: (n) how your body is, especially whether you are ill or well (hathel)
- 4 _____: (n) an organization that gives money and/or other help to people who need it (harytic)
- 5 _____: (n) something arranged or decided between people, organizations, etc, about what to do (greatmeen)
- **6** _____: (v) to have a plan in your mind to do something (tinden)
- 7 _____: (v) to ask someone for information about something (irequin)
- 8 _____: (v) the act of saying something about someone or something (notemin)
- 9 _____: (n) an amount or quantity of something that is ready for use (pusply)
- **10** _____: (n) a thing that is used for hurting people or damaging things (openwa)

B Check your work in A. Find the words you produced in this list of important new words.

agreement atmospheric charity cooperative disagree disagreement exploration health immediately infrastructure inquire intend killer limit loan mention previous supply technological weapon







REVISION They are the people working with us.

Text

ugly

forget

arrive

modern

1

2

2

3

1 VOCABULARY: words that often go together (collocations)

A Look at the two boxes and find words that often go together. Draw lines to connect them. Then look at SB page 56 to check your work.



business cultural sales ski star top trading wide

activity attraction company exchange experience manager priority resort 4

B Use collocations from A to complete the following. Change their forms if necessary.

- 1 Switzerland is famous for its many <u>ski</u> <u>resorts</u>.
- 2 She used to be a junior sales assistant, but now she's risen to become the _____.
- 3 Mr Bahjat has worked for several large construction companies and therefore has ______ of the industry.
- 4 In addition to finding new business opportunities, we hope to create new ______ between our two countries in order to understand our different ways of life better.
- 5 There's lots to talk about, but our ______ _____ has to be next week's sales conference.
- 6 The two different parts of this company focus on two different ______ car sales and vehicle repairs.
- 7 As the largest ______ in the country, we supply our market with everything from office equipment to building materials.
- 8 Zara's singing was wonderful she was the ______ at the school concert last night.

3 import

3 fail _____

2 VOCABULARY: opposites

A Add opposites from the texts on SB page 56.

- 3 decrease _____
- 4 refuse _____

B Use pairs of opposites from A to complete the following. Change forms if necessary.

- 1 Our aim is to _____ New York next Sunday and to _____ in San Francisco ten days later.
- 2 When the price of a product ______ too much, people can't afford it any more, and so sales ______.
- 3 China _____ huge quantities of materials like iron and oil so as to make the enormous amounts of goods that it then _____ to other countries.
- 4 Please ______ to buy some milk and eggs on your way home. // Don't worry. I won't
- 5 The old industrial area of town used to be ______ and dirty, but now it's a ______ green park.
- 6 Saman and Karwan ______ to climb the mountain twice, but they tried again and this time they _____.
- 7 At first, Nian _____ our offer of help, but she really couldn't finish the job alone, and so she finally _____.
- 8 Some of Britain's _____ roads today follow the same routes that the ______ Roman roads followed nearly 2,000 years ago.

54

3 GRAMMAR: phrasal verbs

Complete the sentences with the correct phrasal verbs. Add a pronoun where necessary.

take off (+ object) take off (- object) take away take out take over 1 When do you leave? // My plane ______ at 11.05. **2** Ben was wearing a thick sweater, so when he got too warm, he _____ **3** Zara is too busy to run the sports club now, so she's asked me to ______ the job. 4 I think I put the books in that bag over there. Could you ______ for me, please? 5 Well, now we've got our new sofa, what are we going to do with the old one? // Dave and I will ______ and get rid of it. **4** GRAMMAR: modal verb + *have* A Read the situations and use the ideas in brackets to say what could/should/shouldn't have happened instead. 1 Your little brother has kicked his football into a neighbour's garden. (kick the ball so hard) 2 You woke up late this morning. As a result, you nearly missed the school trip although, luckily, the last bus was still there! (wake up at the right time)

- **3** You have only come second in the school sports day 400-metre race, and you are disappointed. You think it was because you missed some training last week. (win if I train properly last week)
- B Rewrite your comment in A3 in two more ways. Use 1) *I wish*, and 2) *if only*.
- 1 _____
- 2
- C Read the situations and use the ideas in brackets to say what possibly *could/may/might have* happened or what definitely *must/can't/couldn't* have happened.
- 1 You are looking for a friend everywhere at the end of the school day, but you can't find this person anywhere. (go home)
- **2** You left a phone message for your sister to meet you at the coffee shop, but she has not answered or arrived. (not find the message)
- **3** You suddenly find that you have lost your money. Earlier, you went to the post office in order to buy some stamps. Perhaps it's there. (leave it at the post office)

D Now use a form from A and then a form from C to speak to your neighbour, an old woman.

You are going to the supermarket for some eggs, and you see a neighbour – an old woman – carrying four heavy bags home from the supermarket. She looks very tired and you run to help her home. (give me your shopping list ... do your shopping for you)



1 GRAMMAR: describing with participle clauses

Match the sentence parts to Azad's photos from New York and form participles from the verbs in brackets. Write the complete sentences as his descriptions of the photos.

Here are some kids (do)~ a party at the end of the conference. Here's Stella in Central Park. (give) That's the Mayor (have) us to Staten Island. These are my friends (show) my presentation on Kurdistan. This is me — (skateboard) me the sights of New York. This is the ferry (take) his welcome speech. 1 This is me doing my 2 3 presentation on Kurdistan. 5th World outh Conference 4 6 5

2 GRAMMAR: *after, before, on, since, when, while* + participle clause

Complete Azad's story. Choose from the words above and form participles from the verbs in brackets.

- 1 ______ to New York, Azad asked his English teacher, Kate Reilly, for some advice. (fly)
- 2 _____ in New York, he went straight to his hostel. (land)

- **3** ______ there, he started preparing for the conference. (arrive)
- 4 ______ to Kate Reilly, she suggested meeting her cousin Stella. (talk)
- 5 ______ in New York, he took part in the conference and also met Stella. (stay)
- 6 ______ to Kurdistan, he visited his cousin in Ohio. (return)
- 7 ______ back home, he met Stella and Kate and invited them for dinner with his family. (get)

3 GRAMMAR: ways of comparing quantities

Compare the areas of Iraq and other countries in the region. Complete the statements about the table. Use the ways of comparing shown in brackets -(%) e.g. 15%, $(^{a}_{/_{b}})$ e.g. $\frac{1}{2}$, or (\times) e.g. *five times, twice.*

	Egypt	Iraq	Jordan	Saudi Arabia
area (km ²)	1,001,000	435,000	90,000	2,331,000

Choose from these expressions:

about approximately roughly
Iraq is the size of Jordan. (×)
Iraq has an area the area of Egypt. (^a / _b)
Egypt is of the size of Saudi Arabia. (%)
Jordan has an area of the area of Iraq. (%)
Iraq is of the size of Saudi Arabia. (ª/_)
Saudi Arabia has an area the area of Jordan. (×)

4 GRAMMAR: reported speech

Continue Stella's blog with a description of the visit to Azad's family for dinner. Turn the pieces of direct speech into reported speech. Choose appropriate reporting verbs from the following.

agree ask inquire invite offer remind reply say suggest tell thank

When they arrived ...

- Mrs Q Please sit down and make yourselves comfortable.
- Mr Q Did you have a good flight from New York, Stella?
- **Stella** It was a long flight, but everything went well, and I was able to get some sleep on the way.
- Mrs Q What are you planning to do in Kurdistan, Stella?
- **Stella** When Kate finishes work on Thursday, our plan is to take off and travel round Kurdistan.

Later, when it was time to leave ...

Stella / Thank you for a wonderful evening. **Kate**

- Mr Q Come and see us again soon.
- Azad Don't forget that I'm taking both of you to the exhibition tomorrow. I can come for you at 3.00 if you like.

Hi again, everyone!

When I wrote yesterday, I said that Azad had invited Kate and me for dinner with his family last night. Well, that was what happened, and we had a really nice time. When we arrived, Azad's mother _____

Literary Reader: Treasure Island by Robert Louis Stevenson

Episode 1: The old sailor

A Add the correct thing or person from Episode 1.

1 _	
2	: This was the old sailor who arrived one day and decided to stay.
3 _	: This was where he went with his telescope to watch the ships.
4	
5 _	

B Dr Livesey, as a good magistrate, decided to write notes about the noisy, dangerous guest who nearly attacked him at The Admiral Benbow. Complete the notes for him.

He is also called	by his old shipmates.
General description, including clothing:	
Details of scar and tattoos:	
Weapons:	
(Used	against Black Dog;
nearly attacked me with)
Health:	
due to	

C Exam practice: Write a paragraph.

Dr Livesey had to write a report of events at The Admiral Benbow up to the captain's death, and this had to include a short description of the captain. Use your notes in B to write this description.

This man was usually called the captain, but he was also



D Match sentence parts 1–7 and a–g to start a summary.

- 1 The captain arrived with his sea-chest one day, ... <u>*c*</u>
- 2 He seemed to like the bay and its cliffs ...
- **3** Back at the inn every evening, he used to drink and sing, and tell frightening stories ...
- 4 Jim realized that the captain was nervous about other sailors ...
- 5 While the captain was staying at The Admiral Benbow, Jim's father became ill, ...
- 6 During one of these visits Dr Livesey refused to listen to a story by the captain, ...
- 7 One day, when the captain was out watching for ships, a horrible looking man called Black Dog arrived ...
- **a** ... and that he was especially worried about a seaman who only had one leg.
- **b** ... and hid behind the door, waiting to surprise the captain on his return.
- **c** ... and he decided to stay at The Admiral Benbow.
- **d** ... who got very angry and nearly attacked him with a knife.
- **e** ... which he ordered everyone to hear in silence.
- **f** ... because it was quiet, and he could watch the ships out at sea.
- **g** ... so Dr Livesey came to look after him.

E Match sentence parts 8–15 and h–o to complete the summary.

- 8 Later, Jim heard the two men talking quietly at first, ...
- 9 Although the captain won the fight and made Black Dog run away, ...
- 10 When Jim later went to see the captain as he was resting in bed, ...
- 11 The day after Jim's father suddenly died, ...
- 12 Although he was very weak and getting weaker, ...
- 13 Several days later, when Jim was standing at the inn door, ...
- 14 The blind man put something into the frightened captain's hand, ...
- 15 The captain looked down at the thing in his hand, cried out something about time, ...
- **h** ... the old seaman told him a little about his secret and the men who were looking for him.
- i ... the captain started coming downstairs again to drink and sing.
- j ... tried to stand up and then fell to the floor, dead.
- ${\bf k}_{-}\ldots$ but then the conversation turned first into an argument and then a sword fight.
- 1 ... another visitor, a horrible blind man, arrived and ordered the boy to take him to the captain.
- **m** ... he collapsed soon after that, and he was lucky that Dr Livesey was there to help him.
- **n** ... he sat there with his sword, ready for trouble.
- o ... and then he immediately left again.

F Work with a partner. Take turns to read out the whole summary, sentence by sentence.



Episode 2: Everything changes at the inn

- A Find the mistakes and write out the sentences correctly. (There are always two or more mistakes.)
- It was about seven o'clock when Jim found the key to the captain's bedroom door on a piece of string in his pocket.
 It was about six o'clock
- 2 Jim and his mother had counted all their money when they heard Black Dog downstairs as he banged on a window and tried to get in.
- 3 After Pew and six or seven other men had run over the bridge to the inn, most of them stayed outside while he went in, and he found first the chest and then the dead captain's body.
- 4 Pew could not see where he should go, and he was injured when he fell under one of his men's galloping horses.
- 5 Jim and the others found the captain and carried him to the village, and there he recovered well after a long while.
- 6 Jim told Mr Dance about the packet that he had taken from the captain's coat pocket, and he said that he wanted to get it to the squire.
- 7 The squire was having dinner at Dr Livesey's house, and there Jim and Mr Dance found them smoking their pipes in the dining-room.
- 8 When the squire opened the packet that Mr Dance had brought, they found two books and a rolled-up map.
- **9** The map showed a big country and, on the back of it, there were details about how to find the captain's treasure there.
- 10 The squire decided to lead a voyage from London to find the treasure, and the doctor agreed to go, but he also told the squire to tell everyone about the map.

B Exam practice: Write a paragraph.

Give full answers to write a paragraph about the situation after the captain's death.

Who did Jim tell about Pew's visit and the captain's sudden death as soon as she came? What was it hard for them to decide then? On the one hand, who did Jim want to go and see? And what did he want to tell him about? On the other hand, why didn't he want to do that? Why were they also against staying together at The Admiral Benbow? What did they therefore decide to do next? Then what did they plan to do after that? Why did they want to do that?

<u>As soon as Jim's</u>





Episode 3: The sea-cook

A Complete Dr Livesey's notes about the ship.



23-
Contraction of the second

B Complete Dr Livesey's notes about the new ship's cook and the new captain. Use his own ideas and all the other information available in Episode 3.

The ship's cook	
Name:	
Owns and runs:	
in:	
General description:	
What sort of person he seems to be:	
What sort of person he seems to be:	

$\neg 1$ \downarrow .
The captain
Was found by:
3)

C Exam practice: Write two paragraphs.

Dr Livesey had to write a report about people who took part in the voyage. Use his notes in B to write a paragraph each about the ship's cook and the captain.

The ship's cook

The captain

D Answer the questions.

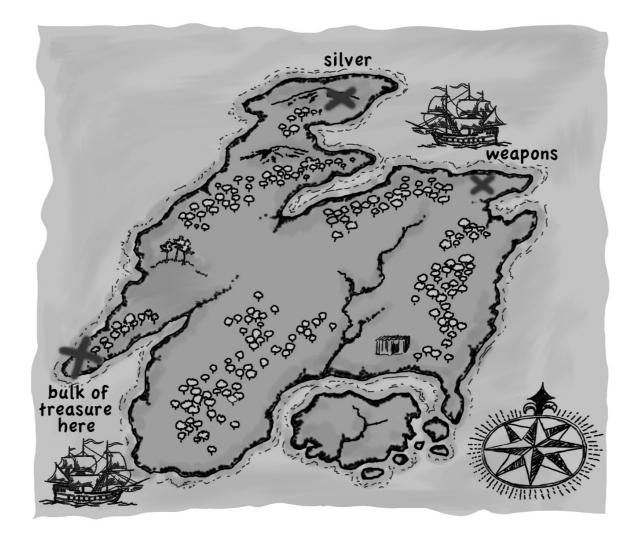
1 During the period before the Hispaniola sailed, where were the squire, Dr Livesey and Jim Hawkins?

2 What two things did the squire have to find during this period, and who helped him to find each?



- **3** Why was Jim sure that Long John Silver could not be the frightening one-legged man who Bill, the guest at The Admiral Benbow, had spoken about?
- **4** What did Smollett feel were, on the one hand, the good and, on the other hand, the very bad things about Mr Arrow?

- **5** What did members of the crew know about the aim of the voyage that Smollett did now know, and how did he feel about this?
- **6** Why did Smollett want all the weapons to be kept near the squire and the people who seemed reliable at the stern of the ship?



Episode 4: The voyage

A Add the missing words to the summary of Episode 4, Section 1: The voyage begins.



B Complete these statements about Episode 4, Sections 2 and 3. Tick (\checkmark) a, b or c.

- 1 Jim Hawkins climbed into the barrel on deck
- **a** to have a sleep.
- ${f b}$ to listen to Long John Silver and the others. \Box
- \mathbf{c} to get himself an apple to eat. \checkmark
- 2 Israel Hands and Long John Silver disagreed about
- \mathbf{a} the idea of taking the treasure from the squire and the others.
- **b** when to take the ship from the squire and the others.
- \mathbf{c} whether to kill the squire and the others afterwards.

3	When Smollett showed Long John Silver the map, he asked him to say
a	where he had once landed for supplies and water many years before. 🗌
b	where the treasure was buried.
С	where he had once hidden some supplies years before. 🗌
4	After Jim had told the others what he had heard in the barrel, they guessed that
a	there might be nearly four times more people against them than there were for them. \Box
b	the other side could have nearly 80% of everyone on board the ship. 🗌
С	Long John Silver might have nearly three quarters of everyone on board on his side.
5	Captain Smollett said that they should attack the pirates
a	and then turn back to England.
b	only when they had found out which sailors were for the pirates and which were not. 🗌
С	only after they had found the treasure.
С	Exam practice: Write two paragraphs.

Give full answers to summarise things we learn from the conversation that Jim hears by accident.

Through the apple barrel episode, what do we discover that Long John Silver really is? By talking to young Dick, what is the older man persuading him to do? Who else does he talk to after this and what do we learn about this man?

When Silver talks to Dick about money, how does he show that he is different from the other men? From this, do we realize that he is much more or much less clever than the others? What does he say about his future plans after they take the treasure?

Long John Silver and his future plans

Through the apple barrel incident,

Episode 5: We arrive at the island

A Match sentence parts 1–7 and a–g to start a summary of sections 1 and 2.

- 1 after / Hispaniola (reach) / island / next morning, _e_
- 2 men (be) clearly close / mutiny, _____
- 3 Smollett (decide) Silver / most / crew should go ashore _____
- 4 Jim (decide) to drop quietly into one / pirates' boats, but Silver (see) him, _____
- 5 when Jim later (hear) voices, / quietly (move) closer, _____
- 6 (see) that Silver (try) / persuade Tom / join / pirates, _____
- 7 then Silver (blow) / whistle, and Jim (guess) that he (call) / men, _____
- a and / (see) that it (be) Silver / one / crew (call) Tom
- ${\bf b}~$ and so / (run) back through / woods / save his own life
- **c** and when Tom (refuse), Silver cruelly (kill) / poor man
- d so when / boats (reach) / beach, / boy (jump) out / (run) into / woods for safety
- e crew (stop) following orders properly / (start) grumbling
- ${\bf f}~$ because Silver (tell) / men / work properly to hide / secret plan
- ${\bf g}~~{\rm and}~{\rm so}~{\rm we}~({\rm have})$ / meeting / cabin / decide what to do
- B Write out the complete summary, expanding as necessary and putting the verbs in the correct forms.



C Work with a partner. Take turns to read out the whole summary, sentence by sentence.



D Exam practice: Write three paragraphs.

Tell the story of Ben Gunn and Treasure Island in three short paragraphs.

- 1 Expand the sentence parts and put them in the correct order to form topic sentences for each paragraph.
- on / second visit / Treasure Island, / B.G. (be) on / different ship / (persuade) / crew / help him look for / treasure
- in / three years from then until now, / (live) alone, and / (have) only / to eat / all that time
- B.G. first (come) / Treasure Island many years ago when / (be) / member of Captain Flint's crew
- 2 Write out the first topic sentence below, and then add information to complete the first paragraph. Write about:
- other members of the crew
- what happened on the island
- 3 Write out the second topic sentence below, and then add information to complete the second paragraph. Write about:
- what happened on the island during the first twelve days
- what happened after that
- 4 Write out the third topic sentence below, and then add information to complete the third paragraph. Write about:
- what B.G. seems to have found during these years, and how we know this
- what he is frightened about when he first sees Jim
- what he promises to give Jim, and why
- how he hopes to leave T.I. for ever

Ben Gunn and Treasure Island

Ben Gunn first came to Treasure Island many years ago when

Episode 6: The stockade

- A Find the mistakes and write out the sentences correctly. (There are always three or more mistakes.)
- The doctor and Redruth took two boats and landed far to the right of the pirates' boat, and not far from a stockade which they had seen from the ship.
 The doctor and Hunter took
- 2 After a quick return to the beach, the doctor and the others loaded his seaman's chest, some food supplies, some swords and some gun powder to take to the stockade.
- **3** On the boat's fourth and final trip to the shore, the squire, the doctor, Captain Smollett and three others took with them various supplies. Silver and the other five men they trusted were left behind on the ship.
- 4 With its heavy load, the boat was low in the water, so when a musket shot from the Hispaniola fell right on it, it began to sink, and everyone had to swim to the beach, leaving all their supplies underwater.
- 5 Grey and Hunter got the rest of the supplies at low tide, so then everyone inside the stockade had enough food for only eight days and they could not hope for Blandy's rescue ship to arrive for several weeks.
- **6** As Jim returned to his friends with Ben Gunn's request for a meeting with Captain Smollett, the young cabin-boy saw the Jolly Roger flying above the stockade and Captain Smollett's flag flying from the ship's mast.

- 7 After Jim's return to the ship, he slept long and deep, and he was finally woken up next afternoon by the sound of birds in the trees and the pirates' request for a peace meeting with Silver, who now called himself 'Admiral'.
- 8 Silver threw his hat over the stockade fence, came through the gate in the fence, and then he offered to exchange the lives of everyone outside for some food, but the squire offered instead a fair trial for all the pirates back in England.
- **9** Angrily, Silver said that the lucky ones would be the ones who died in the coming fight. While he was leaving, everyone prepared swords for the pirate attack which followed two hours later and which left many dead and badly hurt.

B Exam practice: Write a short essay.

- 1 Take the part of Dr Livesey and write notes about the friends' situation at the end of the fight. List points in their favour and points in the pirates' favour.
- more/fewer people, control of the stockade/the rest of the island/the ship:
- weapons on both sides:
- supplies on both sides including food for the friends to survive for how long; how long before a rescue ship can arrive:

2 Use these sentence parts to write the doctor's introductory paragraph on the next page.

following / terrible fight / stockade, / (seem) / good time to consider / situation in detail. Here (be) some / points in our favour / points against us

3 Use your notes from 1 to write three more short paragraphs about the situation on the next page.

4 Write your conclusion starting as shown below, and then finish with your own answers to these questions.

- Are the dangers greater than / less great than the points in your favour?
- Do you believe that your friends and you will survive and return home safely, or do you think that your friends and you will be killed and will never leave Treasure Island alive?

Our situation at the end of the fight

Following our terrible fight at the stockade, this seems

After considering our situation from different points of view, I feel that



Episode 7: My sea adventure

A Complete these statements about Episode 7, Sections 1 and 2. Tick (\checkmark) a, b or c.

- 1 Jim left the stockade
- a soon after the doctor had left.
- **b** at the end of the afternoon. \checkmark
- c soon after it had got dark.
- 2 The doctor and Jim
- \mathbf{a} both took weapons with them when they left the stockade. \square
- **b** told the others where they planned to go. \Box
- \mathbf{c} went to get away from the dead bodies.
- 3 Before Jim left the stockade, his plan was
- **a** to cut the Hispaniola free.
- ${f b}$ to get Ben Gunn's boat and sail out to the ship. \Box
- \mathbf{c} just to find Ben Gunn's boat.
- 4 Jim sailed the boat out to the Hispaniola
- \mathbf{a} so as to take it and keep it somewhere safe from the pirates.
- **b** so that he could cut the anchor rope and get on board. \Box
- ${f c}$ in order to let the ship go and stop the pirates from using it. \Box
- 5 When Jim cut the rope, the ship and the boat started moving
- \mathbf{a} in opposite directions along the coast.
- **b** straight out to sea, away from the island.
- ${f c}$ in roughly the same direction along the line of the shore. \Box
- 6 When Jim saw the Hispaniola again next morning,
- \mathbf{a} he wanted to stop the ship from hitting the rocky shore.
- ${f b}$ he had the idea of getting the ship back from the pirates.
- \mathbf{c} he realized that there was no one on board.



B Add the missing words to the summary of Episode 7, Sections 3 and 4.

After Jim had climbed on board the (1) ______, he found two men who both seemed (2) ______. Jim was thinking that they must have killed each other, but then one of them – (3) ______ – moved and asked for some brandy.

Jim found some brandy for the pirate, gave it to him, and then told the man that he, Jim Hawkins, was now in charge.

Both Jim and Hands now wanted to beach the (4) _______ somewhere safe, but Jim did not know how to sail the ship and Hands was not strong enough to do the job. Instead, he offered to tell the boy what to do, and soon Jim was (5) ______ the ship into the safety of the (6) ______.

Just before the Hispaniola beached, Jim turned to find Hands standing with a (7) _______ in his hand, ready to kill him. He came towards Jim, but Jim quickly moved to avoid the attack. And then the ship hit the shore violently and fell to one (8) _______, throwing both man and boy to the (9) _______. Jim quickly got up, ran to the nearest (10) _______ and started climbing up. When he was high up, he stopped to load his (11) _______. But Hands was following fast. Then he too stopped as he (12) _______ the knife and hit Jim in the (13) _______. Despite this, Jim was able to fire both guns, and Hands fell into the (14) _______ with a cry.

He finally got there late at (16) ______, and he was happy to hear loud snoring as his friends slept inside. But then, going in through the (17) ______, he was surprised to hear a strange voice calling out, 'Pieces of eight! Pieces of eight!' It was the (18) _____, Captain Flint!

There was no time to do anything: in a moment, the pirates were awake, and they quickly caught Jim. There was no escape!



C Exam practice: Write a short, imaginative essay.

Imagine yourself, as Jim, asleep in the boat. Describe your dreams about home and events at The Admiral Benbow. Describe three of the events – strange, frightening or sad – that you remember most clearly.

Write a short paragraph about each.

My dreams about home and events at The Admiral Benbow After I had fallen asleep, I soon started dreaming about





Episode 8: Captain Silver

- A Answer the questions about Sections 1–3.
- 1 When Jim wrote, 'So, my friends were alive' what did he mean?
- **2** The pirates went outside to discuss someone, and to decided whether to do something. Who, and what?
- **3** Why did Silver think that Jim was more useful alive than dead?
- 4 How did Silver change his men's minds and make them support him again? (Make two points.)
- **5** Why did the doctor come to the stockade the next morning?
- 6 What was Silver most worried about, and how did he ask the doctor to help him?
- 7 How did the doctor feel about Jim's recent actions a) before he heard the boy's explanation, andb) after he heard it?



B Match sentence parts 1–9 and a–i to start a summary of sections 4–6.

- 1 when / pirates (go) up / hill to find / treasure, _____
- 2 pirates (be) frightened first to find / skeleton _____
- 3 they (become) very excited as / (get) near / treasure site, but _____
- 4 shock (change) to anger and / (turn) to kill Silver / Jim, but _____
- 5 during their return to / boats, / doctor (explain) everything and Jim (learn) _____
- 6 after (destroy) one boat / and (row) / other along / coast to / cave, _____
- 7 squire (not want) to accept Silver, but by the evening that terrible pirate _____
- 8 it (take) days (load) all / treasure / Hispaniola, but then they (be) ready: _____
- 9 when / reach Mexico, Long John Silver (disappear) with / bag / coins _____
- a they (join) / squire / Captain Smollett and there of course (be) / treasure, too
- **b** and then to hear what they (think) was / sound of / ghost singing
- c then musket shots (hit) two / them and / other three quickly (run) away
- **d** Long John Silver (tie) Jim with some rope / (make) him follow
- e and / others (sail) away / England with all the rest / treasure
- f when / (reach) it all they (find) was / large, empty hole
- ${f g}\,$ (leave) some supplies for / three pirates, and / (sail) away from Treasure Island for ever
- h (turn) himself back into / same friendly seaman he (seem) to be / Bristol long before
- i that Ben Gunn (find) and (move) / treasure to / secret cave long before

C Write out the complete summary, expanding as necessary and putting the verbs in the correct forms.

D Interpret the text.

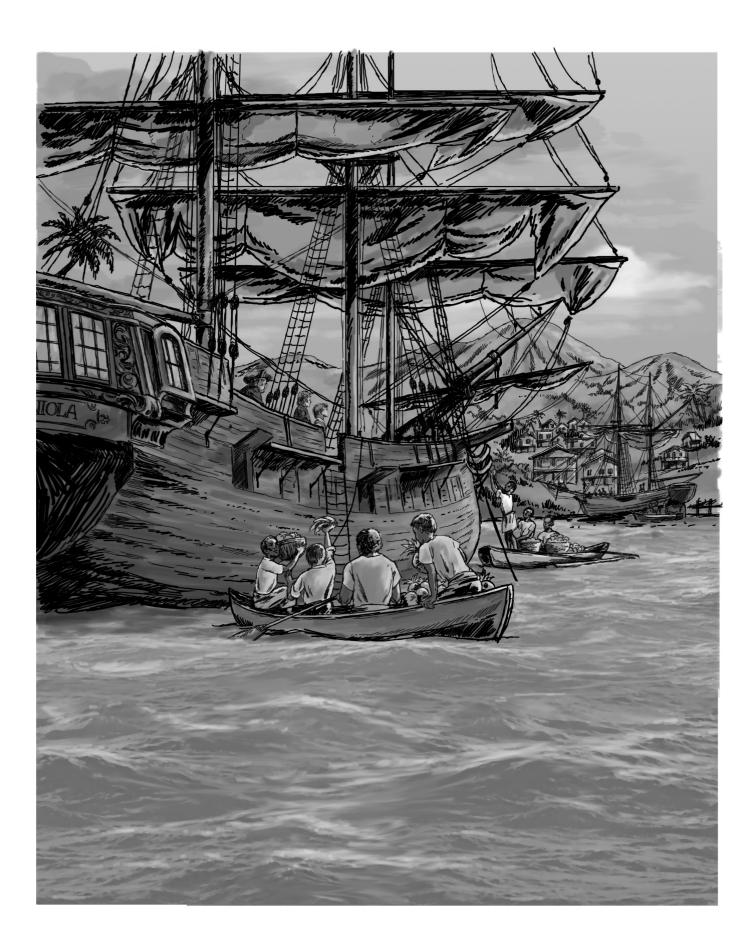
- 1 How did Jim react in Section 1 when Long John Silver told him he had the treasure map, and what did Jim probably think then?
- 2 What do we learn in Section 5 that shows why the doctor was happy to give the map to Silver?
- 3 What did the doctor mean in Section 3 when he told Silver to expect trouble?

E Exam practice: Write a short, imaginative narrative.

In Episode 6, Dr Livesey tells part of the story. Now do the same for the time after he leaves the stockade at the start of Episode 7. Imagine and tell the doctor's story of his journey to find and talk to Ben Gunn. When you narrate their conversation, use a mixture of direct and reported speech.

What happened after I left the stockade

After eating lunch, I picked up two pistols, a musket, a sword and the treasure map and walked quickly into the woods to the north.



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