

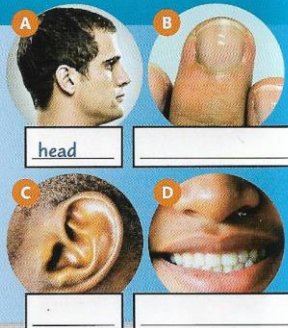
4 The amazing human body!

Get going

- 1 44 Read and listen to the factfile quickly. Underline the words for parts of the body. Match four of them to the photos.

How well do you know your body?

- There are 206 bones in the human body. Twenty-nine of them are in the head.
- The majority of people write with their right hand. Only 10% of us write with our left hand.
- Fingernails grow about three millimetres a month.
- Our eyes stay the same size all our lives. However, our noses and ears continue to grow.
- We make new skin all the time and we lose about four kilograms of it every year!
- Saliva, the liquid inside our mouths, is very important. We use it to digest food and it protects our teeth. And here's one last fact for you: we produce one litre of saliva a day!



2 Answer the questions.

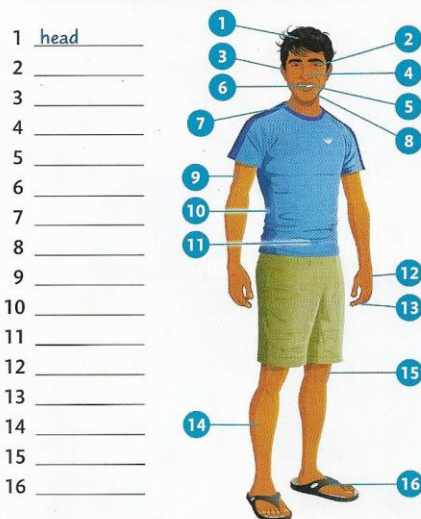
- 1 How many bones are in the body? 206
- 2 What percentage of people write with their right hand? _____
- 3 Do our eyes grow? _____
- 4 Why do we need saliva when we eat? _____

3 Do any of the facts surprise you? Why?

Vocabulary Parts of the body

4 Label the body with the words below.

arm back ear eye face fingers foot
hand head knee leg mouth nose
skin stomach teeth



- 5 45 Listen and check. Then listen again and repeat.

Focus

Vocabulary: Irregular plural nouns

Some singular nouns have irregular plural forms. We don't add -s or -es to them.

Singular	Plural
foot	feet
tooth	teeth

Listening

- 6 46 Complete the body quiz with the words below. Are the sentences T (true) or F (false)? Listen to the radio programme and check your answers.

ears eye feet skin stomach teeth

The body quiz!

- 1 The human eye can see ten million different colours. T ☒ F ☐
- 2 Human ears hear sounds that cats can't hear. T ☐ F ☐
- 3 Food usually stays in your stomach for twelve hours. T ☐ F ☐
- 4 A young child has 24 teeth in his or her mouth, but an adult has 36. T ☐ F ☐
- 5 Our feet help us to walk, and contain 25% of all our bones. T ☐ F ☐
- 6 The skin on the palms of our hands hasn't got a lot of colour. T ☐ F ☐



Get together

Describe body parts for your partner to guess.

You stand up with them.

Legs?

Grammar Object pronouns

- 1 Read the examples. Then complete the table with the object pronouns below.

Twenty-nine of **them** are in the head.
We use **it** to digest food.

her him it me them us you you

Subject pronouns	Object pronouns	Subject pronouns	Object pronouns
I	1 <u>me</u>	it	5 _____
you	2 _____	we	6 _____
he	3 _____	you	7 _____
she	4 _____	they	8 _____

Now choose the correct words to complete the rules.

- a An object pronoun goes **after** / **before** a verb or a preposition.
b Object pronouns replace **nouns** / **subject pronouns** in a sentence.
- 2 Look again at the factfile on page 44. How many object pronouns can you find? What do they refer to?
- 3 Read the sentences. Underline the object pronoun in each sentence. Circle the noun it refers to.

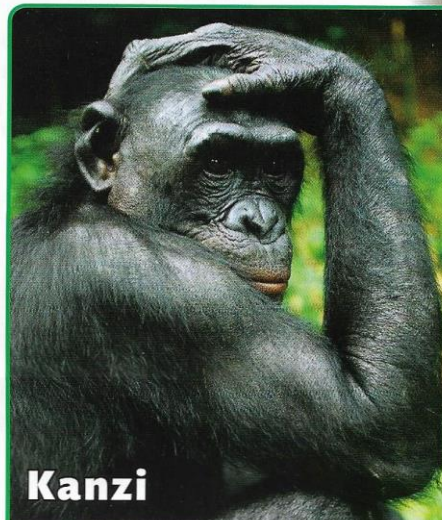
- I've got a bad leg. I can't walk on it.
- Your teeth are very white! How often do you brush them?
- My aunt can't walk very well, so I am going shopping for her.
- My brothers and I have got dark skin, but only two of us have got black hair.
- There's a new boy in my class with big green eyes and a great smile. I really like him!
- Grandpa, your ears are terrible. I'm shouting, but you can't hear me!

- 4 Complete the sentences with the object pronouns below.

her it ~~them~~ them us you

- How many colours can we see?
Ten million of them!
- We don't always want to do sport, but it's good for _____.
- It's important to look after your teeth. Remember to brush _____ every day.
- Your skin is delicate. It's important to protect _____ from the sun.
- A woman carries a baby inside _____ for nine months.
- Very small hairs inside your nose protect _____ from infection.

- 5 Read the text about Kanzi. Choose the correct object pronouns.



Kanzi

Kanzi is a 35-year-old bonobo and he lives in the US. Like ¹us / him, he can walk on two legs, and he has fingers on each hand. Scientist Dr Sue Savage Rumbaugh works with Kanzi and she is teaching ²her / him English using pictures. Amazingly, he can have conversations with ³her / them. Kanzi understands the pictures and uses ⁴it / them to have conversations. When Kanzi thinks of a word, he finds the right picture on a computer screen and points to ⁵us / it with his finger. Then the computer says the word so Dr Sue can hear ⁶me / it. Dr Sue knows Kanzi very well because he tells ⁷her / you a lot. Thanks to their conversations, we're learning a lot about animals!

- 6 Complete the sentences with object pronouns.

- Dr Sue teaches English to Kanzi. She spends a lot of time with him.
- Kanzi can walk and understand English. He isn't very different from _____.
- When Kanzi is with Dr Sue, he has conversations with _____.
- Kanzi uses a computer. He looks for pictures on _____.
- Kanzi can't say the words, but he can point to pictures of _____.

4 You're ill!

Get going

1 Look at the title and the photo. Why is Zoe in bed?

2 47 Read and listen to the conversation. Does Zoe want to stay in her room?

Mum: How are you, Zoe? Do you feel OK?

Zoe: Well, I've got a headache. And I've got a sore throat. But I think I'm OK.
So ... can I go out? Ella and Jessie are playing tennis in the park!

Mum: No, you can't! You're ill! And listen to that cough! It sounds terrible!

Zoe: Oh Mum, please! Can I meet them? Only for half an hour!

Mum: No, sorry, Zoe. You've got a temperature, too.

Zoe: Well, what can I do? It's so boring in my bedroom!

Mum: Well, you can get up and watch TV in the living room.

Zoe: Thanks, Mum. ... Oh no!

Mum: What's the matter?

Zoe: I feel sick when I stand up!



3 Answer the questions.

1 What symptoms has Zoe got?

She's got a headache, a sore throat, a cough, and a temperature, and she feels sick.

2 Where does she want to go with her friends?

3 What can she do in the living room?

4 What happens when she stands up?

5 48 Listen and check. Then listen again and repeat.

Listening

6 49 Listen to the conversation between a doctor and a patient. Tick (✓) the patient's symptoms in the first column of the table. Does she have a cold or flu?

Symptom checker

Tick (✓) here	Symptoms	Cold	Flu
✓	runny nose	✓	✓
	headache	✓	✓
	temperature		✓
	sore back		✓
	sore arms and legs		✓
	feel sick		✓
	cough	✓	✓

7 50 Listen to the last part of the conversation. Are you right?



Get together

Work with a partner. Make conversations between a doctor and a patient. Use the symptoms in Exercise 4.

Have you got a temperature?

Yes, I feel very hot.

Vocabulary Symptoms

4 Match the symptoms below to the photos.

I've got ...: a cough a headache a rash a runny nose
a sore throat a temperature earache
stomach ache toothache
I feel sick. My back hurts. My knee hurts.



earache



Grammar can for permission

1 Read the examples. Then complete the table.

'Can I go out?' 'No, you **can't**.'

'You **can** watch TV in the living room.'

Affirmative	We ¹ can go to the cinema.
Negative	They ² go to the party.
Questions	
³ she go to the concert?	
Short answers	
Affirmative	Negative
⁴ , you can.	⁵ ,
	he ⁶ .

Now read the rule.

We use **can** to request and give permission.

2 Rob has got flu. Read his doctor's instructions. Complete the sentences with the verbs in brackets and **can** or **can't**.

Don't go to school for one week.

1 He **can't go** (go) to school.

Stay in bed.

2 He (get) up.

Eat often.

3 He (eat) dinner.

A cool shower is good for your temperature.

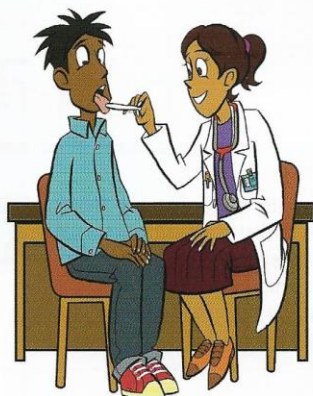
4 He (have) a shower.

Don't speak a lot.

5 He (talk) to many people.

Don't go near your friends!

6 He (meet) his friends.



Focus

Vocabulary: Giving permission

When someone asks you for permission to do something, you can use these phrases to answer.

Affirmative: *Of course! / Sure, no problem!*

Negative: *No, sorry. / I'm afraid not.*

3 51 Listen to the first part of the conversations. Write a question and answer for each conversation.

1 Lola: **Can I go to the cinema** ? (I / go to the cinema)

Dad: **Sure, no problem!**

2 Sara: ? (he / go swimming)

Mum:

3 Tom and Noah: ?

(we / eat some)

Dad:

4 Max: ? (I / read it)

Mum:

4 52 Listen to the complete conversations. Are your answers in Exercise 3 the same?

5 What can you or can't you do in situations 1-3? Write two answers for each situation with **can** / **can't**. Use the ideas below or your own ideas.

do things with your family get up go shopping
go to bed late meet your friends message your friends
play computer games read books and magazines
stay in bed study watch TV

1 You've got flu.

When I've got flu, **I can't meet my friends**,
but **I can stay in bed**.

2 You've got an important test on Monday.

When I've got an important test on Monday,

but _____.

3 It's seven o'clock on a school morning.

At seven o'clock on a school morning,

but _____.



Pairwork

Work with a partner. Complete the activity.

→ Student A:

go to page 79.

→ Student B:

go to page 93.

Grammar must

1 Read the examples. Then study the table.

You **must** take this medicine.

You **mustn't** sit in the sun.

Affirmative	
I / You / He / She / It / We / You / They	must take the medicine.
Negative	
I / You / He / She / It / We / You / They	mustn't get out of bed.

Now choose the correct words to complete the rules.

- Must* / *mustn't* goes **after** / **before** the infinitive without *to*.
- Must* describes **obligation** / **prohibition**.
- Mustn't* describes **obligation** / **prohibition**.

2 Complete the sentences with *must* / *mustn't* and the verbs in brackets.

- When you've got flu, you mustn't go (go) to school.
- She _____ (forget) her homework.
- You _____ (hand) in your homework tomorrow.
- Here is his medicine - he _____ (take) it.

3 Look at the pictures. Complete the sentences with *must* / *mustn't* and the verbs below.

drink play stop swim use wash



1 He mustn't play football here.



2 You _____.



3 We _____ here.



4 I _____ my hands.



5 They _____ the water.



6 She _____ her phone.

Speaking

4 Work with a partner. Make notes for a conversation between a doctor and a patient. Use the ideas below.

- You've got a sore eye. You must take one tablet three times a day before food. You must take the tablets for five days, and you can take them with water or other drinks.
- You've got a rash on your back. You must use a cream every morning and evening for three days. You mustn't go in the sun.
- You've got bad earache. You must take two tablets twice a day, every morning and evening, for seven days. You must always take the tablets with water.

What to say ... at the doctor's.

Doctor	Patient
How can I help you? Can I have a look? Your ... looks very sore.	I've got ... I feel ... My ... hurts. My ... is really sore.
You must / mustn't (take this medicine / use this cream / go in the sun / go to school). You must take it (every morning / twice a day / at breakfast / at lunch / at dinner / for a week / for three days / with food / before food / with water).	Can I (go to school)? How long do I need to (take it)? What can I (take it with)?
Goodbye. Take care.	Thanks for your help.

Doctor



Ask how you can help.

Explain your symptoms.

Look at the patient's eye, back, etc.
Tell the patient about the medicine.

Ask about the medicine / treatment.

End the conversation.

Patient



Put it together

Role-play your conversation with a partner.

Extra practice: pp.86-87

Workbook: p.W16

4

Body and mind

Vocabulary

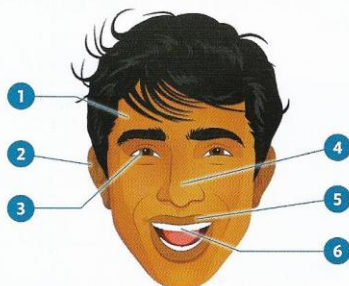
Parts of the body p.44

- 1 Find fifteen more parts of the body in the wordsearch. Write them below.

E	B	T	E	E	T	H	O	N	Y
A	F	M	N	H	E	A	D	O	K
R	A	O	S	T	H	O	N	S	I
E	C	U	O	C	A	E	Y	E	P
G	E	T	Z	T	N	A	K	B	L
O	F	H	U	M	D	U	N	J	E
A	R	M	G	V	R	H	E	S	G
N	I	L	B	A	C	K	E	K	W
S	T	O	M	A	C	H	T	I	A
R	E	F	I	N	G	E	R	N	L

- 1 teeth 7 _____ 13 _____
 2 _____ 8 _____ 14 _____
 3 _____ 9 _____ 15 _____
 4 _____ 10 _____ 16 _____
 5 _____ 11 _____
 6 _____ 12 _____

- 2 Label the body parts.



- 1 face 4 _____
 2 _____ 5 _____
 3 _____ 6 _____

- 3 Write the body parts.

- 1 It's behind you. back
 2 Your hand is at the end of it. _____
 3 There are five on each hand. _____
 4 It's in the middle of the leg. _____
 5 It's at the bottom of your leg. _____
 6 It's all over the body. _____

I know sixteen words for parts of the body.



Symptoms p.46

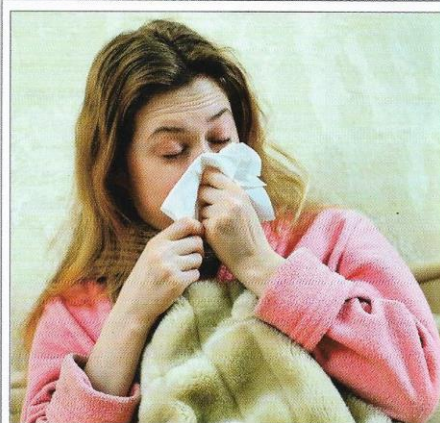
- 4 Reorder the letters to make symptoms.

- 1 sahr a rash
 2 ochtetoha _____
 3 uchgo a _____
 4 nurn onse a _____
 5 reos taorth a _____
 6 cisk feel _____
 7 erchaea _____
 8 pertumereta a _____

- 5 Complete the sentences with symptoms.

- 1 Drinking lemon juice helps when you've got a cough.
 2 I f _____ sick and I've got a _____ ache.
 3 Have you got a s _____ throat?
 4 She's got a red r _____ on her skin.
 5 I think I've got a high t _____.
 6 See a dentist if you've got t _____.
 7 Does your knee h _____?
 8 The child has got a r _____ nose.

- 6 Complete the words in the text.



Ellie's in bed with a bad cold. She feels terrible. She's got a 1's tomach ache, 2e _____, and a bad 3h _____. She's got a 4r _____ nose because she's got a cold. She's also got a high 5t _____. She can't eat anything because she feels 6s _____.

I can talk about symptoms.



Grammar

Object pronouns

1 Match the subject pronouns to the object pronouns.

- | | |
|--------|--------|
| 1 I | a her |
| 2 you | b them |
| 3 it | c us |
| 4 she | d you |
| 5 he | e me |
| 6 we | f it |
| 7 they | g him |

2 Choose the correct words.

- Juan is in my class. I see her / him every day.
- That film sounds great. Let's go and see her / it.
- Mum's got a headache, so I'm helping her / him.
- We're going to the cinema. Do you want to come with me / us?
- I know that boy. He plays football with him / me.
- Apples are good for you. You should eat a lot of us / them.



3 Complete the conversations with the correct object pronouns.

- A: Is this your mobile phone?
B: Yes. Put it on the table, please.
- A: How often do you see Carla?
B: I see her at the weekend.
- A: Does Mr Stevens teach you and Mateo?
B: Yes, he does. He teaches us maths.
- A: It's important to brush your teeth regularly.
B: I know. I brush my teeth twice a day.
- A: Here, this sandwich is for you, Julia.
B: Thanks.
- A: Has Dad got a bad back again?
B: Yes. We're helping him with the garden.
- A: Is this pizza for Sam and me?
B: No, it's for him. It's mine!
- A: Does your knee hurt?
B: Yes. I can't move it.

I can use object pronouns.



can for permission

4 Reorder the words to make sentences. There is one extra word in each sentence.

- can't / tonight / to / out / you / go
You can't go out tonight.
- meet / can / she / meeting / friends / her

- stay / in / day / they / don't / bed / all / can't

- music / to / go / the / festival / can't / we / at

- DVD / watch / a / he / to / can

5 Complete the answers with the words below.

afraid course problem sorry

- A: Can I use your mobile phone?
B: No, sorry.
- A: Can we make a cake?
B: Yes, of course!
- A: Can Sam stay the night?
B: Sure, no problem!
- A: Can we go to the music festival?
B: I'm afraid not.

6 Write questions with **can** using the prompts. Then write answers using the phrases from Exercise 5. More than one answer is possible.



- we / have / burgers for lunch? (✓)
A: Can we have burgers for lunch?
B: Sure, no problem!
- I / watch / TV? (X)
A: _____
B: _____
- Tom / have / dinner here tonight? (✓)
A: _____
B: _____
- we / go swimming? (X)
A: _____
B: _____

I can request and give or refuse permission.



Grammar

must p.49

1 Complete the sentences with *must* or *mustn't*.

- 1 You must stop.
- 2 You _____ take photographs.
- 3 You _____ swim here.
- 4 You _____ wash your hands.
- 5 You _____ use your phone here.
- 6 You _____ eat here.

2 Read the sentences. Then write sentences with *must* or *mustn't* and the phrases below.

drink it go to bed see a dentist
take medicine talk

- 1 I've got a high temperature.
You must take medicine.
- 2 That water isn't clean, Sam.
We _____.
- 3 Dad has got toothache.
He _____.
- 4 Be quiet, please! This is an exam.
You _____.
- 5 It's late!
The children _____.

3 Write two more things you *must* do and three things you *mustn't* do at your school.

- 1 We must arrive on time for classes.
- 2 _____
- 3 _____
- 4 _____
- 5 _____
- 6 _____

I can talk about rules with *must* and *mustn't*.

Practical English

A conversation with the doctor p.48

1 Match the questions to the answers.

- 1 Can I go to school tomorrow? d
- 2 Can I have a look? _____
- 3 How long do I need to take them? _____
- 4 How can I help you? _____
- 5 What can I drink with the tablets? _____

- a My leg hurts, and I can't move my knee.
- b You must take them for a week.
- c Ow! That really hurts.
- d No, you must stay at home.
- e You can have all drinks with them.

2 Complete the conversation with the questions in Exercise 1.



- Dr: 1 How can I help you?
- Mia: I've got a bad cough.
- Dr: 2 _____
- Ah, yes. You've got an infection. Your throat is very sore. You must take these tablets twice a day.
- Mia: 3 _____
- Dr: You must take them for five days.
- Mia: 4 _____
- Dr: You can have all drinks with them.
- Mia: 5 _____
- Dr: No, you must stay at home for two or three days.
- Mia: Thank you, doctor. Goodbye.
- Dr: Goodbye, Mia. Take care.

3 Read the situation and write a conversation.

You are at the doctor's because you've got a bad cold and a headache. The doctor examines your nose and throat, and says it's sore. He gives you tablets and tells you to keep warm and drink a lot.

- Dr: How _____?
- You: I've got _____ and _____.
- Dr: _____?
- You: ...

I can have a conversation with a doctor.

