# **Bridge to Success**

English Language

## Coursebook

Grade 7

Volume 2

1441 - 1442 A.H. /2020 - 2021 A.D.



#### CAMBRIDGE UNIVERSITY PRESS

University Printing House, Cambridge CB2 8BS, United Kingdom

Cambridge University Press is part of the University of Cambridge.

It furthers the University's mission by disseminating knowledge in the pursuit of education, learning and research at the highest international levels of excellence.

© Cambridge University Press and the United Arab Emirates Ministry of Education 2018

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First published 2018

Printed in the United Arab Emirates

Grade 7 Coursebook

Cambridge University Press has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication, and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.

*Bridge to Success* is a twelve-grade course for learners of English as a second language (ESL). The twelve grades range from the beginning of cycle 1 to the end of cycle 3.

*Bridge to Success Grade 7* consists of twelve thematic units of study, which include a range of activities, text types and objectives, split over three terms.

The materials reflect the following principles:

- An Emirati focus, with an international perspective. Specifically developed for young learners throughout the United Arab Emirates, the themes, situations and literature covered by Bridge to Success strive to reflect the Emirati context and encourage learners' curiosity about the wider world. This fosters respect and interest in other cultures and leads to awareness of global citizenship.
- An enquiry-based, language-rich approach to learning. Bridge to Success engages children as active, creative learners. As learners participate in a wide variety of curriculum-based activities, they simultaneously acquire content knowledge, develop critical thinking skills and practise English language and literacy. The materials incorporate a 'learning to learn' approach, helping children acquire skills and strategies that will help them approach new learning situations with confidence.

• English for educational success. To meet the challenges of the future, children need to develop facility with both conversational and academic English. From the earliest stage, Bridge to Success addresses both these competencies. Bridge to Success presents authentic listening and reading texts, writing tasks, and end-of-unit projects similar to those learners might encounter in English-medium and international schools.

In addition to this Coursebook, the accompanying Workbook provides additional support, reinforcement and practice. Comprehensive support for teachers is provided in the Teacher's Guide.

The following icons are used in this Coursebook:

1 pre-recorded listening activity

21st links to 21st Century Themes and/or Skills

We hope that you and your learners will enjoy using these materials as much as we enjoyed developing them for you.

The Bridge to Success team





. . . . . . . . . . . . . . . . . . .

## Contents

	Reading/Topic	Listening/Speaking	Use of English	Vocabulary	Writing
Unit 1 Meeting and greeting	Customs of meeting and greeting; special greetings and social expressions ( <i>Have a good</i> <i>weekend</i> ) <b>Reading:</b> Greetings in different countries. Gift giving on special occasions. A quiz: <i>Are you a good</i> <i>guest</i> ? A dialogue: greetings, invitations, giving advice, asking permission. An informal letter. An article about living abroad.	<ul> <li>Listening:</li> <li>Formal and informal conversations: meeting and greeting.</li> <li>Greetings in different countries.</li> <li>A visit to stay with family in London</li> <li>Speaking:</li> <li>Formal and informal greetings</li> <li>Role-play: formal and informal conversations.</li> <li>Entertaining guests: inviting, accepting invitations, arranging, refusing invitations.</li> <li>Giving and receiving gifts.</li> <li>Common social expressions</li> <li>Travelling and living abroad.</li> <li>Intonation in questions.</li> </ul>	Modals: should, can, could, may Question tags: isn't it? aren't you?	greetings, gestures, common social expressions, language of letters and magazine articles.	Complete a formal dialogue. Write an informal dialogue. Write a letter about a trip. Summarise information in an article. Write a formal and an informal note.
Review Project	Review of Unit 1 A letter giving/asking for ac A magazine article.	lvice.			
Unit 2 Personal identity	<ul> <li>Life at school; describing someone in your family; family history.</li> <li>Reading:</li> <li>A blog about middle school.</li> <li>A conversation about favourite school subjects.</li> <li>Reading about family history.</li> <li>A profile of a family member.</li> <li>A conversation about family relationships.</li> <li>A story: A bundle of sticks.</li> <li>A letter and an email between family members.</li> </ul>	Listening: A survey about school. Someone talking about their family. Speaking: Comparing primary and middle school. A class survey. A quiz about family.	The present perfect simple for situations continuing up to now; apostrophes: 's and s'	Family members and ancestors, personality adjectives	<ul> <li>Write about your school.</li> <li>A profile of a family member.</li> <li>Write about the oldest person in your family.</li> <li>Write about family relationships.</li> <li>Create a poster: Unity is strength.</li> </ul>
Review Project	Review of Unit 2 A report for a school magaz A biography of a person in				



		$\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$	
--	--	---	--

	Reading/Topic	Listening/Speaking	Use of English	Vocabulary	Writing
Unit 3 Clothing and accessories	Clothes and fashion; the clothes and accessories of the ancient Egyptians; an advert for an accessory <b>Reading:</b> An email about clothing in the UAE. Two people's opinions of clothes and fashion. Accessories and clothing in ancient Egypt. Kolts: traditional Sami clothing. Adverts for clothes and accessories. The history of advertising.	<ul> <li>Listening:</li> <li>The history of the T-shirt.</li> <li>A person talking about accessories and jewellery.</li> <li>Boys talking about national costumes at an international party.</li> <li>Quiz: clothing around the world.</li> <li>Adverts for accessories and clothing.</li> <li>A woman talking about advertising.</li> <li>Speaking:</li> <li>Discussing T-shirts and clothes.</li> <li>Discussing attitudes to clothes and fashion.</li> <li>Quiz: clothing around the world.</li> <li>Describing a product.</li> </ul>	Phrasal verbs; present passive, including modals with passives ( <i>it can be worn</i> ) Adjectives; position and different endings.	Clothes and accessories. Materials that clothes and accessories are made of.	Write a reply to an email from a pen friend. Write a paragraph about an item of clothing from the UAE. Write a paragraph about your attitude to clothes and fashion.
Review Project	Review Unit 3 A presentation about a proo	luct.			
Unit 4 Outdoor pursuits	Outdoor sports and activities in New Zealand; activity holidays; school trips <b>Reading:</b> Outdoor activities in New Zealand. Emails about a trip to New Zealand. Emails about visiting the UAE. A description of a heroic adventure. A poem about camping.	<ul> <li>Listening:</li> <li>A girl talking about New Zealand.</li> <li>A conversation about a trip to New Zealand.</li> <li>People talking about future plans.</li> <li>A radio interview about a heroic adventure.</li> <li>A conversation about a school trip.</li> <li>Speaking:</li> <li>Describing outdoor activities.</li> <li>Role-play about holiday plans.</li> <li>Talking about future plans.</li> <li>Brainstorming ideas for an activity centre.</li> </ul>	The present perfect with <i>ever</i> ; expressing the future; <i>-ing</i> forms as subjects.	Outdoor activities, Outdoor survival, adventure and equipment.	<ul><li>Writing about holiday plans.</li><li>Writing an email to a friend visiting the UAE.</li><li>Complete a blogpost about a heroic adventure.</li><li>Write a paragraph for an activity centre brochure.</li></ul>
Review	Review Unit 4				
Project Unit 5 Transport systems	A presentation; a great expo Transport systems around the world; the history of transport; road signs and road safety <b>Reading:</b> Public transport systems around the world. A conversation about buses. A brief history of public transport. A newspaper article about solar-powered buses. An email about solar buses to a newspaper editor.	<ul> <li>Edition.</li> <li>Listening:</li> <li>The first hot-air balloon flights.</li> <li>A school council discussion about getting to and from school.</li> <li>A conversation about future plans.</li> <li>An interview with a boy and a girl about a new cycle path.</li> <li>Speaking:</li> <li>Discussing public transport in the UAE.</li> <li>Role-play a dialogue about future plans.</li> <li>Role-play a discussion for and against solar buses.</li> </ul>	Past simple passive; <i>wish</i> ( <i>that</i> ) + past simple. <i>May</i> and <i>might</i>	Forms of transport, Public transport, Green transport, the environment, adjectives to describe public transport	A paragraph about transport in the UAE. A dialogue about the advantages and disadvantages of a form of public transport. Writing a description of the first hot-air balloon flights. A wish list: places to visit and how to get there. Opinions about having a longer school day.
Review Project	Review Unit 5 Literacy project: A presenta	tion; getting to and from school.			

_																

	Reading/Topic	Listening/Speaking	Use of English	Vocabulary	Writing
Unit 6 Using maps Pages 94–113	<ul> <li>Different kinds of maps; conversations about directions; exploration.</li> <li>Reading:</li> <li>Directions based on a map.</li> <li>A text about favourite places in a city.</li> <li>Metro systems around the world.</li> <li>How to read and understand maps.</li> <li>Advice on improving your sense of direction.</li> <li>Description of a guided tour.</li> <li>A story about a lucky escape.</li> <li>Short biographies of famous explorers.</li> <li>Article about the Emirates Space Mission.</li> </ul>	<ul> <li>Listening:</li> <li>A conversation about places in a city.</li> <li>A phone conversation about a metro journey.</li> <li>Conversations about people's sense of direction.</li> <li>A radio report of a lucky escape.</li> <li>Speaking:</li> <li>Talking about a busy day.</li> <li>Describing favourite places.</li> <li>Talking about how to get to places in a city.</li> <li>Talking about your sense of direction.</li> <li>Giving opinions that compare two things.</li> <li>Discussing libraries.</li> <li>Talking about famous explorers.</li> <li>Discussing the importance of maps.</li> <li>Discussing questions about space and science.</li> </ul>	Infinitive of purpose. Prepositions of place and direction. Prepositions related to travel. Comparative adjectives. Past continuous. Ways of expressing agreement and disagreement.	<ul> <li>Buildings and places in a town or city.</li> <li>Places on a map.</li> <li>Useful telephone expressions.</li> <li>Geographical features on maps.</li> <li>Road signs.</li> <li>Vocabulary of guided tours.</li> <li>Sections in a library.</li> <li>The language of exploration.</li> <li>Vocabulary from a folktale.</li> </ul>	<ul> <li>Writing answers to survey questions about favourite places.</li> <li>Making notes on a metro journey.</li> <li>Completing questions comparing two things.</li> <li>Completing and answering quiz questions about explorers.</li> <li>Making notes for a project presentation.</li> <li>Taking notes from group presentations.</li> <li>Writing a story about a journey.</li> </ul>
Review Project	Review of Unit 6 Reading a folktale from On A presentation about a stor	e Thousand and One Nights, then finding a y.	another story about a	journey.	
Unit 7 Health, food and exercise Pages 114–130	<ul> <li>A balanced diet; getting enough exercise and sleep; the diet and training of Kenyan long- distance runners.</li> <li><b>Reading:</b></li> <li>Information about food groups.</li> <li>Information about vegetarians.</li> <li>A leaflet about healthy lifestyles.</li> <li>A dialogue discussing snack foods.</li> <li>A leaflet about what the brain needs.</li> <li>An article about dehydration.</li> <li>An article about types of drinks.</li> <li>An article about Kenyan long-distance runners.</li> </ul>	<ul> <li>Listening:</li> <li>An interview with a nutritionist about food.</li> <li>An interview with a scientist about energy.</li> <li>Speaking:</li> <li>Discussing with partner about food groups.</li> <li>Asking and answering questions about staying healthy.</li> <li>Asking and answering questions about what the brain needs.</li> <li>Discussion about healthy drink options.</li> <li>Plan a healthy menu.</li> <li>Discussion about exercise.</li> </ul>	Quantifiers with countable and uncountable nouns ( <i>a few</i> <i>a little</i> ). Adjectives and adverbs. Positions of adverbs of frequency.	Food groups. Types of food. Types of drinks. Sports and exercise.	<ul><li>Writing a menu for a vegetarian friend.</li><li>Designing a poster to encourage people to drink more water.</li><li>Writing questions to match answers.</li><li>Writing a letter to persuade someone to take part in sports.</li></ul>
Review Project	Review of Unit 7 A presentation about a long A presentation comparing f				

	$\bullet \bullet \bullet \bullet \bullet$		$\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$	
--	---	--	---	--

	Reading/Topic	Listening/Speaking	Use of English	Vocabulary	Writing
Unit 8 All living things Pages 131–148	Animal groups and characteristics; protecting wildlife; the world of the polar bear. <b>Reading:</b> Facts about animals. Facts about birds. What is climate change? A quiz about environmental issues. Information about polar bears. An extract from <i>War</i> <i>Horse.</i>	Listening: Information about animals. Conversations about books and plays. Speaking: Discuss recycling habits. Asking and answering questions about polar bears. Discussing ideas about a reading text.	So does he. So have I. Relative clauses with which as the subject pronoun. Could for possibility and suggestion.	Animal characteristics. Climate change. Vocabulary about horses.	Questions about animals. Writing about a character from a novel. Designing a theatre poster.
Review Project	Review of Unit 8 Designing a fact file about a	nimals.			
Unit 9 World records Pages 149–166	Olympic and Paralympic Games. World records. Sporting events. Athletic abilities. <b>Reading:</b> Illustrated history of the ancient Olympics. Spectators' comments on the Paralympics. A world records quiz. Athletic animals. A biography of an athlete.	<ul> <li>Listening:</li> <li>A profile of a Paralympic athlete.</li> <li>Listen to a conversation about a sporting event.</li> <li>Listen to a conversation about athletic abilities.</li> <li>Speaking:</li> <li>Talking about the similarities and differences between the ancient Olympics and the modern Olympics.</li> <li>Describing a sporting event.</li> <li>Asking and answering questions about an athlete.</li> <li>Talking part in a world records quiz.</li> <li>Talking about what you are capable of doing.</li> <li>Organising a school sports day.</li> </ul>	Review of past simple. Pronouns everyone, anyone, no-one, everything, anything, nothing. Comparatives and superlatives of adverbs.	Words relating to the ancient and modern Olympic and Paralympic Games. Words relating to sporting events, world records and athletic abilities.	<ul><li>Writing a summary of a text about the ancient Olympics.</li><li>Writing a description of an Olympic sport.</li><li>Writing an account giving your impressions of a sporting event.</li></ul>
Review Project	Review of Unit 9 Present a biography of an a	thlete.			

-	-	-	_	-	-	_	-	_												

	Reading/Topic	Listening/Speaking	Use of English	Vocabulary	Writing				
Unit 10 People and numbers	Fractions and percentages. Places and buildings. Charitable causes and good deeds. Class survey. <b>Reading:</b> A report of a survey's results. A news story about fundraising. <i>To Give</i> by Vimal Shinagadia. A news story about generous countries. Instructions on how to make a survey.	<ul> <li>Listening:</li> <li>Listen to responses in a survey.</li> <li>Listen to a description of the UAE.</li> <li>Listen to a radio news story about acts of kindness.</li> <li>Speaking:</li> <li>Describe a typical day, using fractions and percentages.</li> <li>Talk about populations, places and buildings.</li> <li>Describe your local area.</li> <li>Do a class survey and discuss the results.</li> <li>Discuss ideas for a 'Kindness Challenge'.</li> <li>Describe a good deed.</li> </ul>	Place names andbuildings with and without <i>the</i> . Part and percentages: expressions of quantity followed by <i>of</i> . <i>Look</i> and <i>seem</i> for impressions.	Ways of describing fractions, percentages and large numbers. Words for surveys and survey results. Words for populations, geographical areas and buildings. Words for charitable causes and fundraising. Words and phrases for fables.	Write examples of places, buildings and geographical features. Rewrite parts and percentages in words. Write a news article about a fundraising activity.				
Review Project	Review of Unit 10 Making a survey and preser	ating the results							
Unit 11 We're going on holiday	Types of holiday. Holiday plans and experiences. Airports. School exchanges. <b>Reading:</b> Holiday plans. Text messages to do with travel arrangements. An email about travel experiences. A school exchange trip.	Listening: Holiday plans. What to do at an airport. Speaking: Talk about holidays. Explaining what to do in an airport. Report what someone said in a text message. Report what someone said about a travel expererience. Ask and answer questions about holidays.	Compound nouns (water sports, day trip). Verbs followed by the -ing form. Reported speech: statements and questions. <i>Say</i> and <i>tell</i> with reported speech.	Types of holiday and holiday accommodation. Places and signs in an airport. Sports facilities and holiday activities.	<ul> <li>Write about an imaginary experience at an airport.</li> <li>A holiday plan.</li> <li>Write about your favourite kind of holiday.</li> <li>Write a postcard from a holiday destination.</li> <li>Write a holiday review.</li> </ul>				
Review Project	Review of Unit 11 Planning a special treat and	presenting the plan							
Unit 12 Climate and the environment	<ul> <li>Weather conditions; extreme weather and global warming; a zero- carbon city.</li> <li>Reading:</li> <li>Weather in the UAE.</li> <li>Extreme weather and global warming.</li> <li>Storm chasers.</li> <li>A weather forecast.</li> <li>Renewable energy.</li> <li>Eco-buildings.</li> <li>An eco-school.</li> <li>Eco-cities.</li> </ul>		The present simple active and passive.	Types of weather and forecast symbols. Weather-related words. Extreme weather. Renewable energy. Eco-cities.	<ul> <li>Write a weather forecast.</li> <li>Write a report about an extreme storm.</li> <li>Write an email about an eco-school.</li> <li>Write a presentation about an eco-city.</li> <li>Design a leaflet about climate change.</li> </ul>				
Review Project	Review of Unit 12 Presenting a TV report abou	It an extreme weather situation.							

#### Wordlists 167–174 Audioscript 175–180

# Using maps

- **Topics** Street maps; transport maps; map reading; newspaper report of a mountain rescue; phone conversations about finding your way; conversations about travelling on the metro
- **Use of English** Infinitives of purpose; prepositions related to travel (*get on/off, on the subway*), comparative adjectives; past continuous (including in the passive)

## Lessons 1-2 Finding your way

• Are there more modern or traditional buildings where you live?

## Vocabulary

**1** How many words can you think of for places or buildings in a town or city?

#### bank, house, school, ...

• Unscramble the names of these buildings to

find places in a city.

- LTOEH
- USUMEM
- S PY C R A S K E R
- TRENATSURA
- MACENI
- Which places are not shown in the pictures?





find more places in a city.

2 Match the words in the two columns to

- 5 post
- e academy

## Listening 🐲

- **3** Listen to three conversations. Where are these people?
- a Saif **b** Mohammed **c** Khaled
- **4** Listen again and answer the questions.
- 1 What does Saif want?
- **2** Where is Saif going?
- **3** Why is Mohammed where he is?
- 4 What have Mohammed and Safwan planned to do?
- **5** Why does Murad think his friend is at a metro station?

## Use of English: Infinitive of purpose

We use the infinitive of purpose when we are talking about why we are doing something.

He went to the bank to change some money.



• • • • • • • • • • • • • Using maps



## **Reading and Writing**

- **5** Look at the map and read these texts. Find where each person is on the map.
- 1 I'm just crossing over the Maktoum Bridge from the Clock Tower. Do I need to turn left or right to get to the Dubai Museum?
- 2 I'm going to the Jumeirah Mosque from the World Trade Centre. Is it in front of me by the coast, or by the Dubai Creek on my right?
- 3 I'm by the Jumeirah Mosque, facing the sea. To get to the Dubai Zoo, do I go back towards Port Rashid or is it in the other direction?
- 4 I'm walking around the Dubai Museum now. I'm leaving soon and am meeting a friend in the middle of Baniyas Square. Is there a bridge across the Creek in front of the museum?
- **6** Write the answer to their questions.

**7** Choose the right prepositions to complete this story of a tourist's busy day.

Today was a really busy day! First I went <sup>1</sup>to / at the Clock Tower. Then I wanted to visit the Dubai Museum, so I went <sup>2</sup>over / in the Maktoum Bridge. I nearly got lost because the map wasn't very clear. I walked <sup>3</sup>around / by the museum for an hour or so. Later, I was <sup>4</sup>by / along the Jumeirah Mosque and decided to walk to Jumeirah public beach. Then I saw the Village Mall <sup>5</sup> in front of / in the middle of me, so I did some shopping. I was thinking of visiting the zoo, but I felt a bit tired, and it is <sup>6</sup>in / on the opposite direction to the city centre, so I went <sup>7</sup>back / by into the city.

## Speaking

8 Talk about a busy day when you went to several places. Where did you go? Who did you go with? How did you get to each place? Did you get lost?





Video

## Lesson 3 Favourite places

## **Reading and Vocabulary**

- **1** Some people were interviewed about their favourite places. Read their answers, then answer the questions.
- **1** What are their favourite places?

Α

B

С

D

2 Which person is most similar to you?

I wouldn't say I like shopping, I'd say I absolutely love it. My favourite place is without a doubt the shopping mall - any shopping mall. I like browsing, even if I don't actually buy anything. Some malls are so big you can easily get lost - but I really don't mind!

My favourite place is the park, for sure. It's a good place to relax outside, there's lots of shade and my younger brothers and sisters really love the playground there. Of course, when it's too hot, we don't go.

I want to be a film-maker later on. I really like films. So I spend a lot of my free time in the cinema. I'd say I definitely go at least twice a week, and often more.

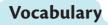
Anyone who knows me will tell you that I am fitness mad. I absolutely love all sports - except golf. I can't imagine a day without a visit to the gym. It's definitely my favourite place, no question.

#### **2** Look at the interviews again. Find words and phrases that mean:

- **1** I really enjoy it *l* absolutely love it.
- 2 to look around a shop, maybe without buying
- 3 a cool place out of the sun
- 4 a place for children to play
- **5** when someone loves keeping in good physical condition
- Can you find more examples of words and expressions used to show strong feelings in the interviews in Activity 1?



Video



(fitness) mad and mad about (fitness): This does not mean you are mad. We use these expressions to show you like something very much.

He's sports mad.

I was mad about cars when I was younger.





## **Speaking and Writing**

- **3** Read the questions in the class survey and write your answers.
- **4** Ask and answer the questions in the class survey.



#### Speaking tip

When you talk about a favourite person, place or activity, use words like 'absolutely' to show your strong feelings.

I absolutely love it.

My favourite place is without a doubt the shopping mall.

## Lessons 4–5 Taking the metro

## Listening and Writing 28

- 1 Listen and trace Ben's route on the metro map.
- 2 Which of these expressions didn't you hear in the phone conversation? What do the expressions mean?
- Sorry, you're breaking up.
- What did you say?
- I didn't quite catch that.
- Thanks for calling.
- Speak to you later.
- **3** Write down the details of the conversation.
- **1** Start of journey ...
- **2** Current location ...
- 3 Change at ...
- **4** Destination ...
- 5 Reason for journey ...
- **4** Complete this conversation with the correct prepositions.
- A: Hi, I'm <sup>1</sup> *on* the Green line train coming <sup>2</sup>\_\_\_\_\_\_Stadium. How do I get <sup>3</sup> Emirates Towers?
- B: OK. That's <sup>4</sup>\_\_\_\_\_ the Red Line. You need to change <sup>5</sup>\_\_\_\_\_ Union or Bur Juman. Then just stay <sup>6</sup>\_\_\_\_\_ the Red Line.
- A: OK. And how far is it?
- B: Not far. It's the stop <sup>7</sup>\_\_\_\_\_ World Trade Towers.



## Speaking

Noor Islamic Bank

Nakheel

Dubai Marina

Sharaf DG Dubai Internet City

First Gulf Bank

Mall of the Emirates

**5** Work in pairs. Choose two places or stations on the map. Have a phone conversation about how to get from one place to another.

## Use of English: Prepositions to do with travel

I'm *on* the metro. I'm coming *into* Dubai Internet City. Where do I change *to/for* the Green Line? I want to get *to* Al Nahda. You can change *at* Union.

What's the stop *after* World Trade Towers?

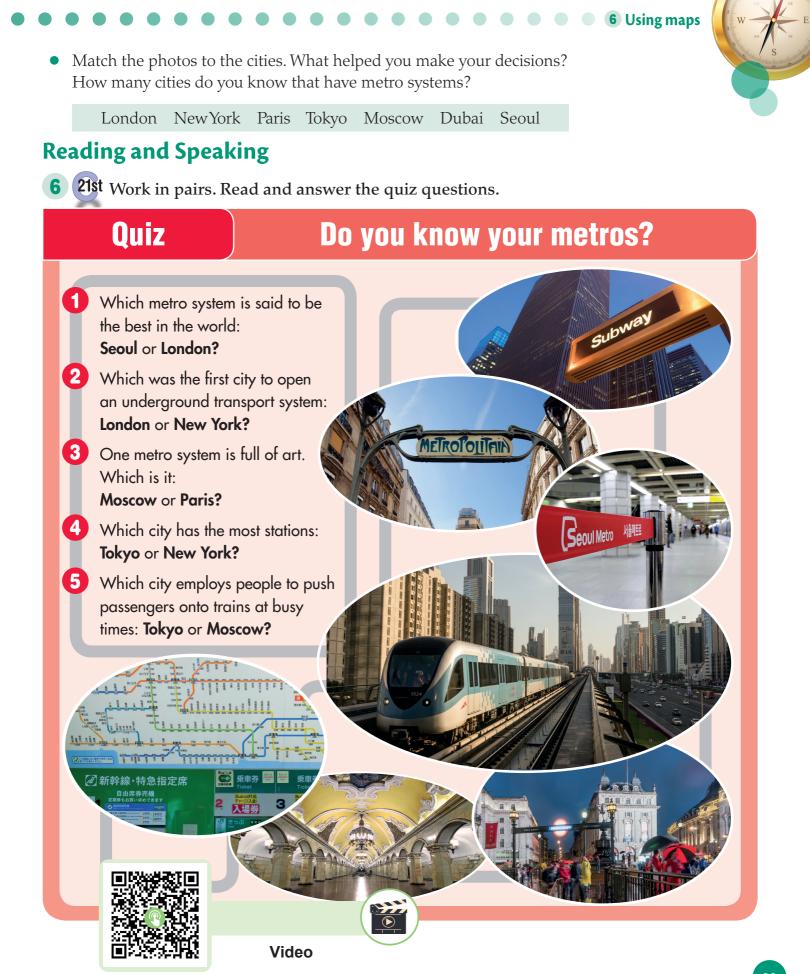
Where do I get on/off?

It's on the Red Line.





Video 1



**21st** Read the texts to find the answers to the quiz questions.

### LONDON, ENGLAND:

The first underground transport system in the world opened in London in 1864. Today, over 150 cities around the world have metros. In many cities they are called subways. In London, people call it the Tube.

#### **NEW YORK, UNITED STATES:**

The New York City Subway has the most stations, with over 460. It has 24 lines, which is also more than any other system in the world, and it is open 24 hours a day.

#### **MOSCOW, RUSSIA:**

Here you will find the most beautiful metro system. Stations like Komsomolskaya have fantastic decorations, art and statues. The stations have been called people's palaces. Taking the metro is like going to a wonderful museum – but without the price. It is also a very cheap system for people to use.

## SEOUL, KOREA:

People say that the metro in Seoul is the best in the world. Since it opened in 1974, it has made great use of modern technology. Commuters can use their smartphones to pay to travel. All carriages have wi-fi, 4G access and TV screens. They even have heated seats to keep you warm in the winter.

### TOKYO, JAPAN:

Many of the busiest stations in the world are in Japan. Over 8 million people use the Tokyo metro each day. In the rush hour, attendants in white gloves push commuters into carriages to make sure trains are full and everyone can get home.

## PARIS, FRANCE:

Did you know the word metro comes from French? The French 'métropolitain' was opened in 1900. Today, about 4.5 million people use it each day. Perhaps that is not surprising. After all, France is the most visited country in the world.

#### 8 Read the texts again and answer the questions.

- 1 What do people call the underground in London?
- 2 What is special about seats in Seoul in winter?

**3** Where are stations sometimes called 'people's palaces'?**4** When are people pushed into carriages in Tokyo?

- **5** What is the name for a part of a subway train?
- 6 Say which metro you would most and least like to use, and explain why.
- 7 Make a list of things you know about the Dubai Metro.

## Lesson 6 How to read maps and signs

## Vocabulary



- **1** Look at the map of Fujairah. What do the symbols on the map mean?
- **2** Match these common road symbols (A–F) to their meaning (1–6).
- 1 danger: animals
- **2** sand dunes
- 3 car park
- 4 airport
- **5** falling rocks
- 6 bus station

#### **3** Look at the two maps and answer these questions.

A

- 1 Is Fujairah inland or on the coast? How do you know?
- 2 Is the airport very far from the beach?
- **3** What are the darker brown areas on the satellite map?
- 4 Is the land flat or are there mountains? How do you know?

## Listening 🥺

**4** Listen to a man talking about maps. Is he giving a personal opinion or explaining facts?

AL Barsha

#### **5** Listen again and decide if these statements are true (T) or false (F).

- 1 Pilots, drivers and tourists should use different maps.
- **2** The scale of a map helps you understand the distance between places.
- **3** Contour lines tell you if places are close together.
- **4** The legend or key of a map tells you what the signs and symbols mean.



Video 1





## **Practise and prepare**

#### Listening **3**0

Listen to people talking about their sense of direction. Which of these places do they mention?

> museum stadium metro shopping mall car park airport school foreign country new city

**2** Listen again. Decide if each speaker has a good or bad sense of direction.

### Reading

- **3** Read this text. Where do you think you would find it?
- a In an email from a friend.
- **b** In a newspaper with the day's news.
- **c** On a website that gives advice.
- **4** Read the text again. Decide if these statements are true (T) or false (F).
- 1 Writing things down can help you remember them.
- **2** Give yourself extra time when you go somewhere new.
- **3** Your smartphone can always help you find your way around a new place.
- 4 You should always pay attention to the most modern buildings you can see.
- 5 You should do some research on a new place before you travel.

### Speaking

- **5** Work with a partner. What are the best ways of making sure you don't get lost when you visit a new place?
- 6 Present your ideas to the group. Have a class vote on which ideas are the best.

## How can you improve your sense of direction ?

It's true, smartphones have maps, but you can't always get a signal, and phones get lost, so don't expect your phone to be your answer. The first tip is to look around and pay attention to what you can see. What's on your left? What's in front of you? What's the tallest building you can see? Remember, when you are going back to where you started, the building that was on the left will be on the right!

When you go somewhere new, check an online map to have an idea of the place before you arrive. But don't just do that: write. Make a note of the address and the street names where you are going. Writing things down helps you remember them.

Modern buildings like airports, shopping malls and even car parks are so big and they all look the same. Remember things like fountains and certain shops to help you find your way around.

Finally, give yourself plenty of time. If you think you need 30 minutes to get somewhere, start your journey 45 minutes before you need to be there. If you leave things to the last minute, you are more likely to make a mistake.





## Lesson 7 Better ways to travel

## Speaking

**1** Read these opinions. Which do you agree with?

Taking the metro is not as good as walking around when you want to explore a new city.

lf you don't have a good sense of direction, it's bett er to go with friends than to go alone. It's much easier to understand a tourist map than a satellite map.

I just can't understand maps. I can never work out where I am on a map or which direction to go in. It's much bett er to ask people for directions.

## Writing and Speaking

#### **2** Work in pairs. Complete these questions.

## Use of English: Comparative adjectives using *much* ... *than* and (*not*) *as* ... *as*

Use comparative adjectives to make comparisons: *smaller than, bigger than* 

- Most one-syllable adjectives make their comparative by adding *-er: clear – clearer* Sometimes you have to make spelling changes: *easy – easier*
- For longer adjectives, including some twosyllable adjectives, use more + adjective: useful – more useful important – more important
- To make a comparison stronger, use much: It's much easier to understand a map when you know what all the symbols mean.
   A conventional map is much better and much more useful than a satellite map.
- To make a comparison between things that are or aren't equal, use (not) as ... as: A satellite map isn't as clear as a conventional map.
- 1 Which is *easier*? Finding your way around a small town or a large city? (*easy*)
- 2 Is the New York Subway much \_\_\_\_\_\_ than the Dubai Metro? (big)
- **3** Do you think getting around a new city is \_\_\_\_\_ at night than during the day? (*difficult*)
- **4** Is it \_\_\_\_\_\_ to drive into the city or take the metro? (*quick*)
- **5** Do you find using a smartphone \_\_\_\_\_\_ than using a map to find your way? (*convenient*)
- 6 Are museums \_\_\_\_\_\_ as shopping malls? (*enjoyable*)
- **3** Now ask and answer the questions.

1 Finding your way around a small town is much easier than finding your way around a large city.

- Work in pairs. Use the prompts to give your opinions using *much ... than*, and (*not*) *as ... as*. Then exchange opinions with other pairs.
- Visiting a waterpark / exciting / going to the cinema.
   Visiting a waterpark is much more exciting than going to the cinema.
- 2 Finding your way with a map / reliable / asking people you don't know for directions.
- **3** A compass / useful / a mobile phone when you're walking in the desert or mountains.
- **4** Visiting a museum / interesting / learning things on the Internet.
- 5 Going on holiday abroad / enjoyable / staying at home and doing nothing.



## Lesson 8 Guided tour

• What happens on a guided tour? How do advertising materials for guided tours make their trips appear attractive?

## Reading

**1** Read the text. What types of transport are mentioned?

## **Tour to Musandam**

#### This a full-day guided tour from Dubai to Musandam, on the Strait of Hormuz.

The Musandam peninsula is a narrow area of land that sticks out into the sea. There are many small communities living

in the mountains on the peninsula. These communities are very old; some have been there for centuries. Many coastal villages can only be reached by boat. The population of approximately 29,000 is mainly in the capital, Khasab, in the north, and the much smaller port town of Dibba on the east coast.

We will pick you up at your hotel early in the morning in our coach and take you on an exciting day trip to Musandam via Ras Al Khaimah on the Emirates highway. You can photograph the golden sands of the desert and the beautiful Hajar mountains. When you arrive on the east coast in Dibba, you will board our traditional dhow and sail along the coast. We will stop at one of the beautiful beaches to relax and explore.

After a delicious lunch back on board, there will be time to have a swim in the warm waters. You may also see dolphins during the cruise. We will drive you back to your hotel in time for your evening meal.

## Vocabulary

Decide what these words and expressions from the text mean.

- 1 a peninsula
- 2 pick you up
- **3** highway
- **4** to sail
- **5** on board

- a a small island
- a collect you
- a mountain road
- a to travel in a ship
- a free

#### **3** Read the text again and answer the questions.

- 1 How long does the tour last?
- 2 What's the best way to get to the villages on the coast?
- 3 Where do most people live?
- 4 Which place does the tour pass through after leaving Dubai?
- 5 Where do tourists get on the dhow?
- 6 Where will they have lunch?

- **b** land that is nearly an island
- **b** telephone you
- **b** a large fast road
- **b** to travel slowly
- **b** on a ship or plane

## Use of English: Prepositions to do with travel

We're going *by* boat. We sailed *along* the coast. It's quicker to drive *on/along* the highway. When do we arrive *in* Dibba? The town is *in* the north. We ate *on* board the boat. Finally, we drove back *to* the hotel.





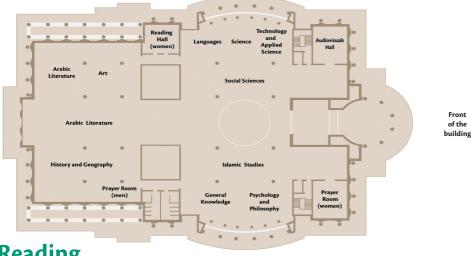
6 Using maps

Front



## Lesson 9 Floor plans

• How are libraries organised?



Vocabulary

**Psychology** is the study of the mind and how it influences the way we behave.

Social Sciences include Economics, Law and Politics: they help us understand how society works.

## Reading

Back

of the

building

- 1 Look at the plan of the first floor of the Sharjah library and decide if these sentences are true (T) or false (F).
- 1 The General Knowledge books are in front of Islamic studies.
- 2 The men's Prayer Room is at the back, next to the History and Geography section.
- **3** The Arabic Literature section is next to the Social Sciences section.
- **4** Books on Art are at the back on the left.
- **5** You'll find the Science books between Languages and Technology and Applied Sciences.
- The Children's Section is not on this floor. 6

Look at the library floor plan. Match the questions/statements with the correct response.

- 1 Excuse me, I'm doing a project about animals at school.
- **2** I want to find out more about how people think.
- **3** Do you have any stories by writers from Egypt?
- 4 Do you have any Arabic-Chinese dictionaries?
- 5 Excuse me, I want to know more about the UAE in the 1950s for a project we are doing at school.

## Speaking

**3** Work in pairs. What's your opinion of libraries?





Video

- a Go to the History section. It's at the back on the left.
- **b** Have a look in the Languages section. It's behind the books on Social Sciences.
- You need the Science section.
- **d** Look in the Psychology section. It's over there behind the shelves on Islamic Studies.
- e Sure. Arabic Literature is at the back of the room.

105

## Lessons 10–11 Lucky escape

• What should you do to be safe when you're skiing, snowboarding or walking in the mountains?

## Reading

- 1 Read the article quickly to find the answers to these questions. You don't need to read every word to find the information.
- 1 Who is the article about?
- 2 Where was he?
- **3** When did the story take place?
- **4** What happened?
- **5** How did he try to get help?
- **2** Read the text again. What do you think the <u>underlined</u> words and expressions mean?
- **3** Use your dictionary to look up the words or the key words in the phrases <u>underlined</u> in the text, and see if your guesses were correct.
- 4 Read the newspaper article again. Which of the following are implied in the text?
- 1 Ben was unconscious for several hours. This is implied because we know that the avalanche happened during the day, when the sky was blue. However, Ben woke in the middle of the night.
- **2** Ben is a good snowboarder.
- 3 Ben had no idea what was happening.
- 4 It's not always easy to get a mobile signal in the mountains.
- **5** Ben wasn't seriously hurt.
- 6 Ben knew his situation was serious.

## Speaking

**5** Discuss what you think happened next.(

Saved by the light of a

A snowboarder is lucky to be alive after a dramatic mountain rescue.

Ben Akintola, 30, was snowboarding in the French Alps under a clear blue sky on the last Saturday of his holiday when there was an <u>avalanche</u>. Ben, who started snowboarding when he was <u>in his teens</u>, realised he was in danger when he heard the sound of thousands of tons of snow <u>rushing</u> down the mountain.

General Constants

Avalanches can travel at speeds of 100 kilometres an hour, so Ben knew he couldn't <u>outrun</u> the wall of snow. He was desperately trying to <u>get out of the</u> <u>path of</u> the avalanche when it hit him with full force and <u>knocked</u> him <u>unconscious</u>.

He woke much later in the middle of the night in pitch darkness. He was lying on a narrow, icy <u>ledge</u>. Although he was in pain, a quick check indicated that he had no broken bones. Amazingly, he still had a mobile phone signal, so he called a friend a thousand kilometres away in Britain. His friend called the French rescue services.

'I was waiting for what seemed like hours on that narrow ledge. I was beginning to give up hope,' he said.

#### **Reading tip**

Video

A writer doesn't always say things directly. Sometimes meaning is 'implied': the writer suggests something is true or that something happened, without actually saying it.

)



• What can you remember about the first part of Ben's rescue story?

## Reading

- 6 Read the rest of Ben's story. Were the predictions you made last lesson correct?
- **7** Find a word or expression in the text that means:
- 1 very strong string, twisted together
- 2 moving around something
- 3 moving your arm from side to side to try to attract attention
- 4 this can fly, but has no wings and can move up and down or stay still in the air
- 5 to move something down from a higher position
- 6 to give medical attention to someone

#### Use of English: Past continuous

• We use the past continuous when we want to say that something was happening around a particular time in the past.

past tense of *be* 

verb + -ing

Video 2

He woke in the middle of the night in pitch darkness. He was lying on a narrow, icy ledge.

- We often use the past continuous in narrative descriptions: A snowboarder was feeling lucky to be alive yesterday after a dramatic helicopter rescue.
- We can also use the past continuous and the past simple together to show that one action interrupted another: He was snowhoarding in the Erench Alps under a clear blue sky when an avalanche started

He was snowboarding in the French Alps under a clear blue sky when an avalanche started.

8 How many examples of the past continuous can you find in the newspaper story in Activity 6?

## Listening 🗿

**9** Listen to the radio report of Ben's rescue and compare it with the newspaper report.

There are five pieces of information that are different. What are they?

Video 1







'Then I heard the sound of a helicopter. It was circling around in the darkness and looking for me. I was waving my mobile around desperately. Fortunately, the helicopter pilot saw the light. I was so happy when the helicopter headed my way. It hovered above me and began to lower a rope.'

Ben was in hospital last night, but he was not being treated for any serious injuries.

The French rescue services said, 'We were very pleased that we were able to rescue Ben. The risk of avalanches is much higher at this time of year. Ben had a lucky escape.'

## Lesson 12 Famous explorers

• What sort of equipment do explorers and astronauts need? How do they prepare for an expedition?

## Reading

- **21st** Do you know who these explorers are? Read the texts and match the pictures to the stories.
- **2** Read the texts again and answer the questions. Which person:
- 1 wrote a book about his travels?
- 2 led expeditions to opposite ends of the world?
- 3 spent years travelling around different Muslim countries?
- 4 left where he was born and worked in another country?
- **5** found a new route to the Pacific Ocean?

#### Ibn Battuta (1304–1369) 1

Ibn Battuta was the greatest Muslim traveller of his age and the author of one of the most famous travel books, the Rihlah (Travels). His great work describes the many years of his extensive explorations, covering some 75,000 miles (120,000 km) in trips to almost all of the Muslim countries throughout the world and as far as China and Sumatra (now part of Indonesia).

A

#### (2) Roald Amundsen (1872–1928)

Norwegian explorer Roald Amundsen is one of the great figures of polar exploration. In 1911 he was the leader of an expedition to the Antarctic and was the first person to reach the South Pole in 1911. Some years later he led another team to the North Pole. In addition, Amundsen was the first explorer to make a voyage through the Northwest Passage, a route that begins in the Arctic Ocean and ends in the Pacific Ocean.

#### (3) **Christopher Columbus (1451–1506)**

Italian by birth, explorer Christopher Columbus lived and worked in Portugal for several years before he sailed from Spain across the Atlantic in charge of four expeditions between 1492 and 1504. His goal was to find a route west from Europe to Asia. He is often called the discoverer of the New World - north and south America, although the Icelandic Viking Leif Eriksson had visited North America several centuries earlier.

## Vocabulary

## **Speaking**

**4** Work in pairs. Answer these questions.

Which explorer do you

important, and why?

2 Which part of the world

would you most like to

#### **3** Match the words and expressions that have similar meanings.

- a journey to discover something
- **2** extensive

in charge of

- 3 expedition
- great figure 4
- 5 voyage
- 6 route

1

- - **b** a famous person
  - c a way to travel from one place to another think was the most
- **d** covering a large area
  - e a journey by boat
  - the leader of



Video



visit, and why?

# Practise and prepare Output Description:

a to save someone from a dangerous situation

e long journeys which are normally by boat

**d** reach your destination, sometimes with some problems

someone who goes on long journeys to discover things

a drawing of Earth or a part of it showing towns and rivers, etc.

**h** a map showing where rooms or sections are in part of a building

finding something for the first time

**c** a big, fast road

## **Reading and Vocabulary**

**1** Match the words to their meanings.

- 1 expeditions
- 2 floor plan
- 3 route
- 4 discovery
- 5 explorer
- 6 highway
- 7 voyages
- 8 rescue
- 9 map
- **10** find the way
- the way between two different places long journeys to discover something

2 Complete the text with words from Activity 1.

## Speaking

- **3** Discuss the importance of maps.
- Which professions use them?
- When are they useful?
- How often do you use them?

Talk about a famous explorer, but don't say his name. See if your partner can guess who it is:

He was the first person to walk on the moon.

That's Neil Armstrong

## Self-assessment

**5** Write three things that you remember about.

either:

- a Ben's lucky escape
- or:
  - how libraries are organised



We often say, 'I don't need a <sup>1</sup>Map- everything is on my mobile phone', but we don't realise how important they are in everyday life. When people build a <sup>2</sup>

or other road, the <sup>3</sup> to the destination

is planned with very detailed maps. The post office

workers who deliver your letters use maps to fou don't have to be an <u>emaps to</u>like

Columbus or Amundsen to need one. Actually,

<sup>6</sup>\_\_\_\_\_\_ like theirs across the sea to distant places are often <sup>7</sup>\_\_\_\_\_\_ to parts of the world which haven't been put on maps. Each new <sup>8</sup>\_\_\_\_\_\_ helps us create better maps. Pilots depend on them, and so do the <sup>9</sup>\_\_\_\_\_\_ services when they rush to help people in

dangerous situations. And when you go to a building for the first time, you probably look at the <sup>10</sup>— to see where everything is. That's another map. They're everywhere!

- **6** Work in pairs. Explain what these are, using examples.
- 1 a dhow
- 2 a guided tour
- **3** a reference book
- 4 a good sense of direction



## Lesson 13 Mission to Mars

• Do you think space exploration is a good idea? What do you know about the Emirates space mission?

## Reading

**1** Read the text. Where is the space mission going?

#### Emirates space mission hopes to launch new era in Middle East

Omran Sharaf, the man leading the Emirates Mars Mission, admits to being nervous. He feels that the reputation of the nation depends on the mission and that if they can reach Mars it shows the nation can do anything. Sharaf has a lot on his plate.

The space mission will launch a space probe, which is the size of a small car, on a 60 million km journey to the red planet. It is expected to arrive seven months later.

Sarah Amiri, the head of the science team, says the aim of the Mars mission is to understand how the planet's evolved – from a planet that once had flowing water to the dry world it is today. Sharaf says reaching Mars also has the broader goal of increasing the number of scientists in the UAE, developing a space sector and contributing to human knowledge. The Middle East was once the world's centre of learning and scientific discovery. Sharaf hopes the Emirates Mars Mission will lead to more scientific discoveries by the Middle East.

- **2** Read the text again and answer the questions.
- **1** Who is Omran Sharaf?
- 2 Why does he feel nervous?
- 3 How long will the journey take?
- 4 How big is the probe that will go to Mars?
- 5 What do scientists hope to learn about Mars?

## Speaking

- **3** Work in pairs. Discuss these statements and see if you agree or not.
- 1 I don't think it's a good idea for us to explore space.
- 2 Scientists are more important than teachers.
- Astronomy is more important than Medicine or Mathematics.

#### Vocabulary

**reputation:** a general opinion people have about what something/someone is like based on past experience

**space mission:** a flight into space for scientific reasons

**scientist:** a person who studies an aspect of science

**space probe:** a vehicle which is sent into space to collect information

evolution: gradual development

broader: more general

**launch:** send something into water or space

a lot on his plate: very busy

#### Did you know?

The House of Wisdom is the name of a Baghdad library that was one of the many famous centres of learning during the Islamic Golden Age when the Middle East was the world's centre of learning and scientific discovery.

#### Speaking tip

When you agree with someone, try to use expressions that show how much you agree.

Agreeing	Partly agreeing
I completely agree with you.	l know what you mean, but
l agree 100%.	That's a good
l couldn't agree	point, but
more.	

When you disagree with someone, it's polite to start with 'I'm afraid ...' or 'I'm sorry ...'

I'm afraid I don't agree with you on that. I'm sorry, I don't agree.



Video 1





Vide

## Review

## Vocabulary

#### **1** Match the words with their meanings.

- 1 to look around a shop
- a skyscraperb to launch
- 2 an area without direct sun
  b to lau
  3 to send something into space
  c shade
  - **c** shade
- 4 a very tall building
- **d** to browse
- **2** Choose the words that complete the questions. Then write the questions and the answers.

Which explorer ...

- ... sailed/drove/took across the Atlantic/North Pole from Spain? Question: Which explorer sailed across the Atlantic from Spain? Answer: It was Columbus.
- 2 ... led *journeys/expeditions/guided tours* to the *South/East* and *North/West* Poles?
- 3 ... is *responsible/charge/famous* for the book he *write/wrote* about his travels?
- 4 ... was the first man to walk *on/in* the *moon/ probe/ocean*?

## Use of English

- **3** Complete these dialogues with the right prepositions.
- **1 a** Where are you?
  - **b** I'm \_\_\_\_\_ the train. We're just coming \_\_\_\_\_ the station.
- 2 a I'm \_\_\_\_\_ the Red Line at Nakheel. How do I get \_\_\_\_\_ Al Ghubaiba?
  - Easy. Change \_\_\_\_\_ the Green Line at Bur Juman. Then it's the stop \_\_\_\_\_
     Al Fahidi.
- **3** a Thanks \_\_\_\_\_ calling.
  - b No problem. Speak \_\_\_\_\_ you later.

# **4** Past simple or past continuous? Match the questions and the answers.

- 1 What did he do after school yesterday?
- 2 Why didn't he answer his phone?
- 3 Where did you go last weekend?
- 4 Where were you when I texted you?
- **5** Did your cousins do anything special last weekend?
- 6 Why didn't your cousins come on the guided tour?
- a I went to the beach.
- **b** I was going to the beach.
- **c** They had a family party.
- **d** They were having a family party.
- He watched TV with some friends.
- f He was watching TV with some friends.

## Writing

- **5** Complete these sentences.
- 1 My favourite place in the city is the cinema because I love films.
- 2 The Dubai Metro is not as ...
- **3** It's much easier to ...
- 4 If you don't know where to find a book in a library ...
- **5** When I was coming to school ...



. . . . . . . . . . . . . . .

## **Literacy Project: Themes in fiction**

### Preparation

### Reading

1 **21st** Read this introduction. How many folk tales are mentioned?

Every part of the world has its own folktales. *One Thousand and One Nights* is a collection of stories from different cultures. The first stories came from a book of fairy tales which were translated into Arabic in about CE 850. Stories such as *Aladdin* and *Sinbad the Sailor* are now known all over the world. Many of the stories have some common themes with very similar characters, often contain a coincidence and have a moral to teach the listener or reader. One of the most common themes is the journey.

**2** Now read *The Dream*. What is the journey in this story?

#### Vocabulary

**folktale:** an old traditional story from a region or culture **moral of a story**: the practical lesson or message that a story teaches **characters:** the people in the story

a coincidence: a surprising event that happens to two people at the same time theme: the main idea of a story or event

# The Dream

There was once a <u>merchant</u> who lived in Baghdad. He had a lot of money, but he was <u>careless</u> with it and became very poor. One night, a man came to him in a dream and said, 'Your fortune is in Cairo. Go and find it there.'

The next morning he set out on his long journey. After many weeks, he arrived in Cairo. It was night-time. He could not <u>afford</u> a place to sleep, so he slept in the <u>courtyard</u> of a mosque. When he was sleeping, robbers <u>broke into</u> a house next to the mosque. The people in the house cried for help, but by the time the police arrived, the robbers had gone. The police found the merchant and put him in prison. The next day the Chief of Police told his men to bring the <u>stranger</u> to him.

'Where do you come from?' asked the Chief.

'From Baghdad.'

'And why have you come to Cairo?'

'A man appeared to me in a dream, saying, "Your fortune is in Cairo. Go and find it there."

But when I came here, my fortune was to be put in prison.'

The Chief of Police burst out laughing.

'I too had a dream where a man said, "Go to Baghdad and in a street with palm trees on both sides you will find a house with a courtyard and a fountain. Under the fountain, a great sum of money is <u>buried</u>. Go there and dig it up." Did I go? Of course not! But you, you fool, have come all the way to Cairo just because you had a silly dream!'

Then the Chief of Police gave the merchant some money. 'Here,' he said, 'Take this. It will help you get back to your own country.' The merchant realised at once that the house and the garden that the Chief of Police had described were his own. He took the money and left. As soon as he reached his house, he dug under the fountain and found the treasure. He was rich once again.

From One Thousand and One Nights

- **3** Check the words that are <u>underlined</u> in your dictionary.
- **4** Work in groups. What's the moral of the story? In addition to the theme of a journey, which of these common themes from folk tales are in *The Dream*?
- A coincidence
- Talking animals
- Marriage
- Special powers
- Money
- A dream
- Crime
- Getting lostA map
- A problem to solve
  A map
  Evil kings, queens or people in power
- 5 Your project is to find another story about a journey that also has one or more of these themes. You could choose:
- a folktale from another culture (other folktale writers include Aesop, Hans Christian Andersen, the Brothers Grimm, and Charles Perrault)
- another story from *One Thousand and One Nights*
- a short story by a famous writer
- a newspaper story about a recent event
- **6** Discuss these ideas for how you can find the story for your group:
- do some research online
- talk to people who like stories
- read newspapers
- Prepare to write your findings as a presentation to the rest of the class. During your presentation you should:
- Give a short introduction to your project, saying what sort of text you found, the title or heading, where it is from and how you found it.
- Read out your story.
- Explain what the journey is.
- Explain the other themes of the story.

## Presentation

- 8 **21st** Before you present, make the final decisions about your work. Who is going to:
- 1 give the introduction and explain what sort of text you found, the title or heading, where it is from, and how you found it?
- **2** read the first, second, third, etc. part of the story?
- **3** explain what the journey is?
- 4 explain what other themes are included?
- **5** answer any questions from the group at the end?
- **9** During the presentations. Copy and complete this form for each presentation you listen to.

Name of presenters	
Title or heading	
Journey details	
Themes	
What I liked most	
My questions	

### **10** Ask other groups your questions.

Do you know who wrote the story? Is it a famous story? Why did you choose this story and not a different one?

- **11** After the presentations discuss with the class the two stories you liked the most, and say why you liked them.
- **12** Work in pairs. Write your own story about a journey in the past.
- **1** Decide if it will be fact or fiction.
- **2** Who are the characters?
- **3** Where is the journey from? Where is it to?
- 4 What is the reason for the journey?
- **5** What happened to the characters?
- **6** Is there a happy ending or not?
- **13** Share your story with the group.

113

## Health, food and exercise

- **Topics** A balanced diet; getting enough exercise and sleep; the diet and training of Kenyan long-distance runners
- **Use of English** Quantifiers with countable and uncountable nouns (*a few, a little ...*); adjectives and adverbs; comparatives of adverbs; position of adverbs of frequency

## Lessons 1–2 A balanced diet

• What's your favourite dish, and what are the ingredients? What foods don't you like?

## Reading

- **1** Read the information below. Why is the title 'Food for life'?
- **2** Look at the picture. How many food groups can you see? Which foods contain the following?

protein carbohydrates fat sugar vitamins and minerals

Which food group in the picture do we need to eat most of? Why?

# FOÖD for life

**Protein** is used to build our bodies and to make them strong. It can be found in meat, fish, eggs, nuts and pulses.

**Carbohydrates** give us energy and can be found in bread, pasta and rice, for example.

We need fat to keep us warm and to protect us.

Sugar gives us quick energy, but we should try to eat it in natural products like fruit and honey.

**Vitamins** are divided into groups: A, B, C, D and E. Vitamins keep our body healthy.

**Minerals** such as iron and calcium are also important for our health. Iron is important for our blood, and calcium for our teeth and bones. It is important to get the right balance in your diet. You need to eat plenty of fruit and vegetables because they contain vitamins and minerals. You don't need to eat a large amount of protein, but you need to eat enough to keep your body strong.

A

You need to eat carbohydrates, but you don't need to eat a large quantity. Most people in their normal daily lives only need a little sugar and fat.



# **3** Read the dialogue and the *Use of English* box. How many examples of quantifiers can you find in the dialogue?

- A: Do you think you eat a healthy diet?
- **B**: Yes, in the summer I eat lots of salads and in the winter I eat plenty of green vegetables.
- A: I don't like anything green, so I only eat a small number of vegetables.
- **B:** Do you eat lots of sweets?
- A: No, I don't eat sweets, so if I'm hungry between meals, I have a few nuts or some fruit.
- **B**: I don't eat a large amount of sweets but I do like a little sugar in my tea.

#### Use of English: Quantifiers with countable and uncountable nouns

Quantifiers tell you how many or how much there is of something.

**Countable** nouns are words like *book, student, egg.* They can be singular (*a book, a student, an egg*) or plural (*books, students, eggs*).

Uncountable nouns are words like music, water, rice. They are only singular.

quantifier	countable	quantifier	uncountable
a few	vegetables, eggs, nuts	a little	fruit, sugar, fat
a large / small number of		a large / small amount of	
several			

You can use *a lot of / lots of and plenty of with both countable and uncountable nouns.* 

## Speaking

- **4** Do you have a balanced diet? Complete these sentences so that they are true for you.
- 1 I eat plenty of ...
- 2 I only eat a small amount of ...
- 3 If I'm hungry between meals, I have ...
- 4 I like a little (sugar / salt / pepper / oil) ... in / on my ...
- **5** I like several kinds of (cereal / chocolate / fruit) ... but my favourite is ...

**5** Now talk with a partner about your diet. Ask and answer questions.

- A: Do you think you have a balanced diet?
- **B**: *Do you eat a lot of carbohydrates? Why or why not?*
- A: Do you eat a lot of sweet things?
- **B:** Do you eat lots of fruit and vegetables?



## Lessons 3–4 Is it good for you?

• Do you know what a vegetarian is? Why might someone be a vegetarian? How will being a vegetarian affect having a balanced diet?

## Reading

- **1** Read the text about vegetarians and answer the questions.
- **1** What is a vegetarian?
- 2 Why are some people vegetarians?
- 3 Why can being a vegetarian be a problem?
- 4 What do we need protein for?
- 5 What do we need iron for?
- 6 How can vegetarians get enough protein and iron in their diet?

## Speaking

- 2 Look at these alternative sources of protein and iron that vegetarians might eat instead of meat. Talk to your partner about the items in the lists by asking these questions.
- Have you tried them before?
- Do you eat them regularly?
- Did you realise that they contain protein and/or iron?

Sources of protein	Sources of iron
Nuts	Leafy green vegetables
Seeds	Broccoli
Beans	Nuts
Pulses	Seeds
Eggs	Pulses
Cheese	Dried fruit
Yogurt	Eggs
Soya	Dairy products
Rice	
Grains	
Pasta	
Bread	
Potatoes	



Vegetarians are people who for many reasons don't eat meat. Some vegetarians do not eat any animals or fish. People can be vegetarians because they don't like the taste of meat or because they don't want to harm animals. It can be a problem to eat a balanced diet for some vegetarians because meat is a good source of protein and iron. We need protein to help our bodies grow. Iron is used to move oxygen around our bodies. This means that vegetarians need to find another source for these nutrients in their diets. Luckily there are lots of foods made from plants that contain protein and iron.

## Writing

3 Imagine a vegetarian friend is coming to visit you. Plan a menu for one day that includes alternative sources of protein. Use the items in the table in Activity 2 to help you.



Health, food and exercise

## Reading

#### **4** Match the questions to the answers.

- 1 Why do people eat snacks?
- 2 What makes some snacks unhealthy?
- **3** Why are fruit and vegetables important?
- 4 How many portions of fruit and vegetables should we eat every day?
- **5** What is a portion size?
- 6 Why are sugary snacks bad for you?

- a We should try to eat five portions of fruit and vegetables every day.
- **b** Some snacks, such as sweets, biscuits, chocolate and sugary drinks, are unhealthy because they contain a lot of sugar.
- One portion size will fit in your hand, for example one medium apple, one medium banana, two satsumas, two pieces of broccoli, one bowl of salad, one handful of grapes or seven small tomatoes.
- **d** Snacks can be good for keeping our energy levels up.
- e They are an important source of vitamins and fibre.
- f Too much sugar can cause tooth decay. Also, foods that contain added sugar can make you overweight.

## Speaking

-		
	Bader and his mother are discussing snacks.	
_	buder and mother are discussing snacks.	
	Dead the distance with a newtran Then discuss the surgetions halow	_
	Read this dialogue with a partner. Then discuss the questions below	
	0 I I I I I I I I I I I I I I I I I I I	

- **Bader:** Mum, I'm hungry. There is nothing to eat in this house!
- **Mum:** Don't be silly Bader, there are plenty of snacks for you.
- **Bader:** There are no biscuits in the tin.
- **Mum:** That's right, I haven't bought any this week.
- Bader: But you always buy us lots of snacks!
- **Mum:** Yes, usually I do, but your father and I have decided that we all need to be healthier. We are all going to eat a more balanced diet, get more exercise and more sleep.
- **Bader:** What do you mean by a balanced diet?
- **Mum:** For our family, this will mean eating less food with too much fat and sugar in it, and eating more fruit and vegetables.
- **Bader:** But I like biscuits a lot! So does Dad!
- **Mum:** Well, luckily for you, I have been busy making some alternative snacks.
- **Bader:** OK, I'll give them a try. Where are they?
- **Mum:** If you look in the cupboard, you will find some **wholemeal** scones and some **unsweetened** popcorn. They will taste a little different from the snacks you usually eat, but you will soon like eating them.
- **Bader:** What are these?
- **Mum:** That's raisin bread, and a pack of rice cakes. They are both healthy alternatives. You can also help yourself to some dried fruit, nuts or seeds.
- Why has Bader's mum decided to have healthier alternative snacks in the house?
- How does Bader feel about there being no biscuits?



Video

- How many alternatives does Mum suggest he can choose from?
- Have you tried any of these snacks before?
- Do you think you would like them?

#### Vocabulary

wholemeal: made from all
parts of the wheat
unsweetened: no added sugar



## • • • • • • • • • • • • • • • • •

## Lessons 5–6 **Be at your best**

• When do you feel your brain works best – first thing in the morning, after lunch or another time?

## Reading

**1** Read the leaflet below. Who is it aimed at?

## Vocabulary

- **2** Find the meaning of the <u>underlined</u> scientific words in the text in a dictionary.
- **3** Complete these sentences using the information in the text.
- 1 You need to eat a healthy breakfast because your brain performs better when you've eaten a good meal in the morning.
- **2** \_\_\_\_\_ because your brain needs a steady supply of energy.
- **3** \_\_\_\_\_ because they only give you a short burst of energy.
- 4 \_\_\_\_\_ because it helps your blood to carry oxygen round the body.
- 5 \_\_\_\_\_ because your brain doesn't work well if you're dehydrated.
- **6** \_\_\_\_\_ because your brain needs to process information.

## Speaking

- **4** Use the sentences in Activity 3 to ask and answer with a partner, like this:
- **A:** Why do you need to eat a healthy breakfast?
- B: Because ...

When you are a student, you use your brain a lot. For your brain to work well, it needs ...

#### GOOD FOOD

Experts say that breakfast is much more important than any other meal. Your brain works better when you have eaten. So don't miss

breakfast - especially before an exam! But you need to eat a good breakfast - junk food won't work.

#### A REGULAR SUPPLY OF ENERGY

Your brain needs a steady supply of <u>energy</u>, so you need to eat carbohydrates. They're found in bread, pasta, rice and pulses. Chocolate, biscuits and sweets are not good for your brain. They work more quickly than bread and rice, so they give you a short burst of energy, but afterwards you feel more tired.

#### A CONSTANT SUPPLY OF OXYGEN

Your brain needs <u>oxygen</u>, which it gets from exercise. Exercise improves your memory too. You also need a good supply of <u>iron</u> because iron helps your <u>blood</u> to carry oxygen round your body.

#### WATER

Water is much better than sweet fizzy drinks. You need water because <u>dehydration</u> will stop your brain from working well. And remember, water isn't as expensive as fizzy drinks!

#### A GOOD NIGHT'S SLEEP

Your brain needs several hours' sleep, so it can 'update' itself, just like a computer.

Experts say that when you revise for a test or an exam, you should get some sleep as quickly as possible after you've done your revision. This helps you to remember what you've learned.



#### 7 Health, food and exercise



- **5** Listen to a nutritionist answering questions. What are the questions about?
- **6** Listen again. What does the nutritionist say about:
- 1 junk food 2 iron **3** sleep?

#### Use of English: Adjectives and adverbs

Adjectives describe people or things. They go before nouns: a good breakfast.

They can also go after some verbs, such as be, feel, look: I feel tired.

**Adverbs** tell us about a verb. They describe how an action is done. Remember that you can make an adverb by adding -ly to an adjective: clear – *clearly*, easy – *easily*, quick – *quickly*. Speak clearly. I can do it easily. *Come quickly.* 

However, some adverbs are irregular:

For your brain to work well, you need to eat breakfast.

**7** Change the adjectives in brackets into the correct form of the adverb.

- **1** I do (*good*) in exams, and so does my brother. I do well in exams, and so does my brother.
- **2** I only sleep (*bad*) when I'm ill or anxious.
- **3** I study (good) when I listen to music.
- 4 I eat (*healthy*) most of the time but I do eat chocolate sometimes.
- **5** I play football badly when I haven't eaten enough, but I also play (bad) when I've eaten too much!





Video 1

Video 2



#### **Listening strategy**

#### Listening for specific information

Before you listen for specific information, think about and note down the key words that might alert you to the information you need. For example, in Activity 6 the key words you listen for are 'junk food', 'iron' and 'sleep'.

## **Practise and prepare**

• What have you learned this week? Think about the different vocabulary and grammar you have learned in your English lessons. Be ready to give some examples.

## Vocabulary

- **1** How many example foods can you think of that belong to these food groups?
- 1 proteins
- 2 carbohydrates
- 3 fats
- 4 sugars
- **5** vitamins
- 6 minerals

## **Use of English**

**2** Write eight of your own sentences using the quantifiers in the box.

a few a large number of several a small number of a little a lot of lots of plenty of



- **3** Write the adverbs that belong in these sentences. Use the adjectives in brackets to help you.
- **1** Jamal read the book \_\_\_\_\_\_ (quick).
- 2 Samia understood the grammar concepts \_\_\_\_\_ (easy).
- **3** We eat really \_\_\_\_\_\_ (*good*) during the summer months when there is lots of fresh salad.
- 4 Nisha yawned \_\_\_\_\_\_ (*sleep*) because she was tired.
- **5** She smiled \_\_\_\_\_ (*happy*) when she got good exam results.
- 6 John can write very \_\_\_\_\_ (*clear*) now.

### Reading

- **4** Which sentences are true for you?
- 1 My diet is not as balanced as it could be.
- **2** My diet is already quite balanced.
- **3** I need to eat more fruit and vegetables.
- 4 I eat lots of fruit and vegetables.
- 5 I would like to try more types of protein based foods.
- **6** I think I should cut down on sugary snacks and drinks.
- **7** I will swap eating sweets for eating nuts.
- 8 I think it is important to be healthy.
- I do not think it is important to eat a balanced diet.
- **10** There are some things about my diet that could be improved.





# 

• Do you know what happens to you if you don't drink enough? What is the healthiest thing you can drink? How much water should you drink each day?

# Reading

## **1** Read the text. Is it:

- A story about a boy who doesn't drink enough
- 2 Information and advice about dehydration
- **3** Advice on how to stop your pet from dehydrating?
- 2 Work with a partner to discuss the <u>underlined</u> words. What do you think they mean? Check the meanings in a dictionary. Were you right?
- **3** Read the text again and answer the questions.
- 1 Why do our bodies need water?
- 2 How do we lose water?
- **3** How much water should we drink every day?
- 4 What are the symptoms of dehydration?

# Writing

- 4 Design a poster that could be displayed around the school to encourage and remind students to drink enough water. You could include:
- The symptoms of dehydration
- Why we need to stay hydrated
- How much water to drink



Debreaded and a second second

# It is important to drink enough, because our bodies need <u>fluids</u> to work well and to avoid <u>dehydration</u>.

The cells in our bodies need water to work. We also need water so that our blood can carry <u>nutrients</u> around the body. However, we lose water all the time when we breathe and sweat. If the temperature goes up or we do more activity, we lose more water.

To stay healthy, it is important to replace the water we lose. We can do this by drinking <u>regularly</u>. We should drink about 1.2 litres (six to eight glasses) of fluid every day so we aren't dehydrated. In hotter weather, the body needs more than this. We also need more when we exercise. We get some fluid from the food we eat.

When our bodies do not have enough water, we can become dehydrated. One of the first signs of dehydration is feeling thirsty. Check for these common signs of dehydration: headaches and lack of <u>concentration</u>.

# Reading 21st

**5** Read the article, then write a heading for the title and a sub-heading for each paragraph.

#### **Reading strategy**

Skim the text to remind yourself of the gist. Scan the text when you need to find a specific piece of information.

# 6 Read the article again and answer the questions.

- 1 Why is the water the best choice?
- 2 How does milk help your bones?
- **3** Why shouldn't you drink too many milkshakes?
- 4 Which drink counts as one of your five a day?
- **5** What do fizzy drinks and squash have in them?
- 6 When are sports drinks useful?

## Speaking

7 The article tells us that water is the best choice for a drink. Use the information in the article to decide the order of the other drinks based on how healthy they are. Which is the second healthiest option? Which is the least healthy option?



Water is the best choice because it has no calories and has no sugars that can damage teeth.

Milk is a good source of calcium and is a mineral that helps keep your bones healthy. It also has vitamins and other minerals, and does not cause tooth decay. Don't drink too many flavoured milks and milkshakes because these have added sugar, which is bad for teeth.

Fruit juice and fruit smoothies have a variety of vitamins that are good for our health. Fruit juice also has sugar that can damage teeth. It is best to drink it with a meal because this can help protect teeth. When you buy fruit juice, check the labels carefully and choose 100% fruit juice with no added sugar. These drinks count as one of your five portions of fruit and vegetables a day.

Fizzy drinks and squashes have lots of sugar and very few nutrients, so don't drink too many. All the sugar could make you put on weight.

Sports drinks can be useful when you are doing endurance sports, for example running marathons, and when you need some extra energy. However, like fizzy drinks, they are high in calories and can give you problems with your teeth.





# Lessons 9–10 Food and fitness

# Reading

- 1 Read the article on the right. Which of the following information about the runners does it include?
- diet
- training routine
- freetime activities
- sleep habits

# **2** Read the article again and answer the questions.

- 1 Which thing about the athletes surprised the writer?
- 2 Is there anything that surprises you about the athletes' diet and training programme?
- 3 Do you think the Kenyan runners' diet is healthy and balanced?

# Writing

#### **3** Match the questions to the answers.

- 1 How often do the athletes eat?
- 2 What time do they have their breakfast?3 What is their diet based on?
- 4 How often do they eat meat?
- 5 Do they drink tea?
- 6 How often do they usually train?
- **7** When is the afternoon run?
- 8 How far do they run?
- 9 How much water do they drink?



Video

Kenya's long-distance runners

Kenya's long-distance runners are among the best in the world. Is their diet and daily routine a key to the secret of their success? We spent a week at a training camp with ten top athletes to find out. This is what we discovered.

They eat five times a day:

08:00 Breakfast 10:00 Mid-morning snack 13:00 Lunch 16:00 Afternoon snack 19:00 Supper

The Kenyan runners' diet is based on bread, rice, potatoes, porridge, cabbage, beans and ugali (balls of cornmeal). Ugali is usually eaten with a sauce or vegetables.

Meat is eaten in small amounts, just four times a week. The athletes drink a lot of tea with milk and sugar. They get all the vitamins and minerals they need from their food –

they never take vitamin or mineral pills.

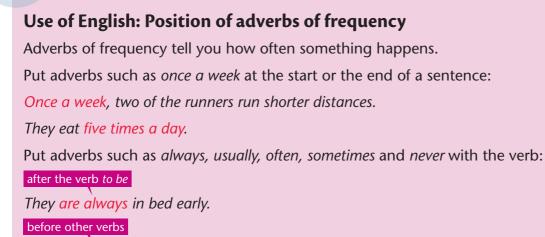
They usually train as a group twice a day. The first run is at 6 o'clock in the morning and the afternoon run is at 5 o'clock. They run 10 to 15 kilometres in the morning and 6 to 8 kilometres in the afternoon. Once a week, the two 1500-metre runners in the group run shorter distances at higher speeds.

The Kenyans' diet has a lot of carbohydrates. Every 24 hours, they have about 600 grams of carbohydrate to give them energy for their training. They only eat a little fat, most of it coming from the milk they have in their tea. Two-thirds of their protein comes from vegetables. They drink about a litre of water every day. Surprisingly, they drink more than a litre of tea every day, too. They always eat soon after training.

Rest and sleep are also an important part of the athletes' programme. They are always in bed early and they always get a good night's sleep.

- a At 8 o'clock.
- **b** Yes, they drink a lot.
- **c** About a litre a day.
- d At 5 o'clock.
- e Twice a day, as a group.
- f Bread, rice, potatoes, porridge, cabbage, beans and ugali.
- **g** 10 to 15 kilometres in the morning and 6 to 8 kilometres in the afternoon.
- **h** Four times a week.
- Five times a day.





They always get a good night's sleep.

- 4 Complete these sentences with adverbs of frequency. Look back at the article about Kenya's long-distance runners on page 123 to help you.
- **1** The athletes usually train as a group twice a day.
- 2 Meat is eaten \_\_\_\_\_.
- **3** Ugali is \_\_\_\_\_\_ eaten with a sauce or vegetables.
- The athletes \_\_\_\_\_\_ take vitamin or mineral pills. 4
- 5 They run 6 to 8 kilometres \_\_\_\_\_
- they have about 600 grams of carbohydrate. 6
- **7** They drink about a litre of water \_\_\_\_
- They \_\_\_\_\_\_ eat soon after training.
- **5** Ask and answer the questions with a partner. Try to use adverbs of frequency in your answers.
- 1 What do you have for breakfast? I usually have ... but at the weekend l often have ...
- 2 What do you drink with breakfast?
- **3** Do you ever have a snack between meals? What do you have?
- 4 How often do you do sport or exercise?
- **5** Do you do anything special at the weekend?
- 6 How many hours' sleep do you have each night?

## **Project: Plan a menu**

**6** Work in groups. Imagine you're going to have a perfectly balanced diet tomorrow. What are you going to eat for each meal? Plan a menu.





Video

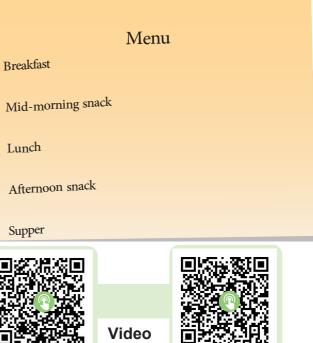




- NOT one time
- 2 twice NOT two times
- 3 three times
- 4 four times

#### Did you know?

In Kenya, porridge is made from cornmeal and other cereals cooked with water. It's served hot, with milk or butter, salt or sugar. Do you have anything in your country that's similar to porridge?

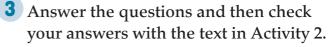


Lessons 11–12 **An active life** 7 Health, food and exercise

• Do you have a lot of energy? Where do you get your energy from?

# Listening and Reading 🚳

- 1 Listen to the interview with a scientist. What are they talking about? While you listen, note down key words that will help you with Activity 2.
- **2** Read the extracts from the interview with the scientist. Match the questions with the answers.
- 1 Why do we need energy?
- 2 How much energy do we need?
- **3** What is energy?
- 4 Why is getting a balance important?
- A Energy comes from different sources for a car it comes from petrol, to make our houses warm it comes from gas or electricity, and for our bodies it comes from food and drink.
- B We need energy for our bodies to work and be healthy. For example, it helps move blood and oxygen around the body and it keeps our hair, skin and bones healthy. We even need energy when we're doing nothing and when we're asleep!
- C Different people need different amounts of energy. It depends on how old a person is. It also depends on how active they are. People who are less physically active use less energy than people who are active. People who are less active need to eat less.
- The body uses more energy when it is active because it needs to work harder. So the amount of energy you use from your food is higher when you are active. Eating too little food if you are very active could mean that you do not stay a healthy weight.



- 1 Do we need energy even when we are sleeping?
  - a Yes
  - b No
- 2 Where does the energy for our bodies come from?
  - a The Sun
  - **b** Food and drink
- **3** How much energy does a person need if they are less physically active?
  - a Lots
  - **b** A little
- **4** When does the body use more energy?
  - a When it is active
  - **b** When it is resting
- **5** What could happen if you do not eat enough and you are very active?
  - a You would put on weight
  - **b** You would lose weight





• Work with a partner or small group to brainstorm as many different forms of exercise as you can. Include sports activities such as swimming and football as well as ways of getting physical activity through daily routines such as walking or washing the car. How many ways can you think of?

# Listening 34

- 4 Listen to Hussain and Rashid talking about the sports club. Find out why Rashid doesn't want to do any exercise.
- **Hussain:** Are you coming to the sports club after school Rashid?

**Rashid:** No way! I've got better things to do with my time. What's the point?

- **Hussain:** You'd enjoy it! Did you know that physical activity makes chemicals in your body that make you feel good?
- **Rashid:** I can't be bothered, Hussain. It's not fun to be hot and I don't like playing sports.
- **Hussain:** You should just give it a try. You might make some new friends and have fun.
- **Rashid:** All that showering and changing takes too much time and effort, Hussain.
- **Hussain:** That's a rubbish excuse, Rashid! Exercise is very important. It can improve your health and your happiness, as well as making you better at solving problems.

# Speaking 21st

- **5** Work with a partner. Ask and answer the questions:
- How important do you think it is to exercise?
- Who do you agree with more Hussain or Rashid?
- How much exercise do you get?
- What do you do each week for exercise?
- Do you think you should do more? Why?
- What other physical activity could you do?

# Writing

- **6** Write an email to Rashid to persuade him to take part in some form of physical activity or sport. Ideas you could include:
- Explain the importance of regular physical activity
- Explain the benefits of keeping fit and healthy
- Provide different ideas of ways Rashid could take part in physical activities every day





# **Practise and prepare**

• Race to remember all the things you have learned in English during the past week. How many things can you list?

# Vocabulary

1 Draw a table like this in your notebook. Work with a partner to fill in as many vocabulary items as you can remember under each heading.

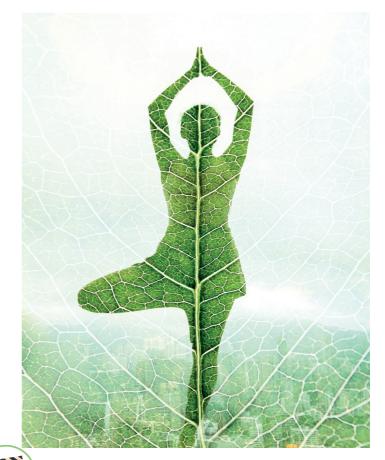
Exercise	Healthy drinks	Food groups

# **Use of English**

- **2** Rewrite the sentences in the correct order.
- 1 usually / in the morning / reads the paper / Rashid
- 2 He / sometimes / is / for class / late
- 3 help / she / often / Does / her mother?
- 4 study / You / rarely / for exams
- **3** Rewrite the complete sentence using the adverb in brackets in the correct position.
- 1 She runs in the park. (*often*)
- **2** They help with the chores. (*sometimes*)
- **3** Jamal is very friendly. (*usually*)
- 4 I see Hannah on my journey to school. (*always*)
- 5 Paul gets angry. (never)

# Writing

- **4** Test your memory! Answer these questions about being healthy.
- 1 What might happen to you if you don't drink enough?
- 2 What is the healthiest choice of drink?
- **3** Why is an athlete's diet different from an ordinary diet?
- 4 How much energy do we need?
- **5** What are strength activities, aerobic activities and flexibility activities all examples of?





# Review

## Vocabulary

- **1** Give an example of food which contains ...
- 1 protein
- 2 carbohydrate
- 3 fat
- 4 sugar
- **5** vitamins and minerals

**2** What are these scientific words?

- 1 It's in your head and you need it to help you think.
- 2 It's red and it carries oxygen round your body.
- If you don't drink enough water, there's a danger of this.
- 4 You need food to give you this.
- **5** It's a mineral and it helps to take oxygen round your body.

# **Use of English**

- **3** Choose the correct option for each sentence.
- 1 Do you eat \_\_\_\_\_ fruit?
  - a many
  - **b** a large number of
  - c a lot of
- 2 You only need \_\_\_\_\_ salt.
  - a a little
  - **b** several
  - **c** a few
- 3 I don't eat meat, but I get \_\_\_\_\_ protein.
  - a much
  - **b** plenty of
  - c plenty
- 4 I don't have many snacks, but I sometimes eat \_\_\_\_\_ nuts.
  - a a little
  - **b** few
  - **c** a few

- 5 I like bananas and apples, but I don't eat \_\_\_\_\_ fruit.
  - a large number of
  - **b** a large amount of
  - c many
- 6 Avocados are good for you because they contain \_\_\_\_\_ vitamins and minerals.
  - a a little
  - **b** several
  - **c** plenty

# Writing

**4** Match the sentences.

*1e Our bodies need protein. It can be found in meat, fish, eggs and pulses.* 

- 1 Our bodies need protein.
- **2** We all need calcium.
- **3** You need to eat some carbohydrates.
- 4 Meat, some vegetables and pulses contain iron.
- 5 You should eat plenty of fruit and vegetables.
- a It makes our teeth and bones stronger.
- **b** They give you the energy you need, especially if you're doing a lot of exercise.
- They give you a lot of the vitamins and minerals you need.
- d It's important for your blood because it helps it to carry oxygen round the body.
- It can be found in meat, fish, eggs and pulses.

# Project

# Preparation 21st

• Choose one of the projects below.

# Project A: A presentation about a long-distance runner.

In Unit 7 you learned about the training routines of the Kenyan long-distance runners.

1 Create a presentation with another student. Your presentation will be about the diet and training routines of a runner from another country. Use the plan below to help you.

**Stage 1** Choose a runner for your presentation. Work with your partner and discuss long-distance runners from the UAE and other countries. Discuss different sports events to help you think of a runner for your presentation.

**Stage 2** Find websites, magazines and/or newspaper articles with information about the runner. Read the information and make notes about:

- sports events the runner has competed in and medals / prizes won
- their training habits (where they train and how often)
- their diet.

**Stage 3** Plan your presentation. Write notes under these headings:

**Introduction:** Introduce the runner, including information about name, age, sports events and competitions won.

**Training habits:** How often does your runner train? Where?

**Diet:** What food does he/she eat to stay strong and fit? Is his/her diet similar or different to the Kenyan runners? How?

**Conclusion:** Give a short summary of your findings. Mention any facts that you found especially interesting or surprising.

**Stage 4** Write your findings onto a Power Point presentation, or make notes that you can read in the next lesson when you make your presentation. Include photos.

**Stage 5** Practise your presentation with your partner. Choose which sections each of you will present, and listen to each other practise the presentation from the notes in Stage 4.

# Project B: A presentation comparing food labels.

In Unit 7 you learned about food groups, balanced diets and making healthy choices.

- 2 Create a presentation to compare the nutritional value of two food products or two restaurant menus:
- Stage 1 Option 1 use two products with packaging that displays ingredients, for example, a pizza box or a ready-made meal. Option 2 use two restaurant menus.
- Stage 2 Research the nutritional values of the food products or menus from Stage
   Look for these food groups: protein; carbohydrates; fat; sugar; vitamins; minerals. Compare the nutritional values.
- **Stage 3** Plan your presentation. Write notes under these headings.

**Introduction:** Introduce the topic of the presentation.

**Food groups:** Compare the food groups in the food products or menus. Which one is the healthiest? Is there a balance of different food groups, or more of one than another?

**Conclusion:** Give a short summary of your findings. Say which option you would prefer to eat and why.

- **Stage 4** Write your findings onto a Power Point presentation, or make notes that you can read in the next lesson when you make your presentation. Include photos.
- **Stage 5** Practise your presentation with a partner. Listen to each other practise the presentation from the notes in Stage 4.

# Presentation 21st

Give a presentation about your project to the class and listen carefully to the presentations of others.

# Project A: A presentation about a long-distance runner

- Explain which project you have chosen to write about and which long-distance runner you will be presenting about.
- **2** Tell the audience how you have structured your project using paragraphs.
- 3 Present your project.

# Project B: A presentation comparing food labels

- 1 Explain which project you have chosen and which food products you have written about.
- 2 Tell your audience what you have included in the presentation and how you have organised it.
- 3 Present your project.

## **Peer assessing**

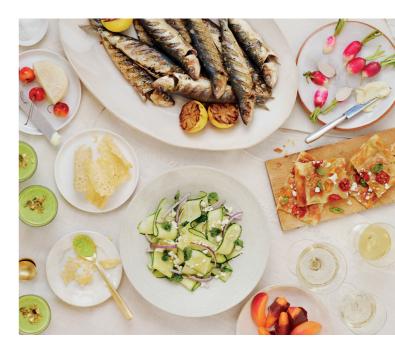
When you watch other people's presentations your teacher may ask you to make notes or ask questions.

Here are some things to think about.

- Is the topic easy to understand?
- Does the speaker stand with good posture?
- Does the speaker talk clearly and at an appropriate volume?
- Does the speaker make eye contact with the audience?
- Does the presentation have a logical structure (for example, does the speaker introduce the topic, then give more detail before summing up)?
- Was the presentation interesting?

# Reflection

If you did your project again, what would you do differently next time? Would you organise it differently? Would you include extra information or less information?



#### Speaking tip

Make eye contact with your audience and speak in a clear voice. Don't rush. Stand with two feet on the floor at shoulder width apart. Keep your shoulders back and your chin at a level height.

# **All living things**

- **Topics** Animal groups; inherited characteristics; the world of the polar bear and habitat shift
- Use of English So am I, so do I; relative clauses with which as a subject pronoun

# Lessons 1–2 The world of animals

• Think of your favourite animal. Describe it without saying what it is. Ask other members of the class to guess what it is.

# Reading

**1** Read about the animals and match the descriptions to the pictures. Say what each animal is: a bird, a mammal, a fish, an amphibian or a reptile.





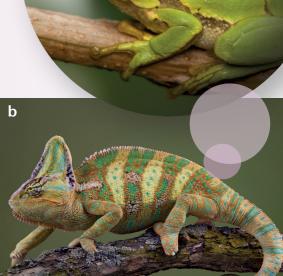
- 1 The roadrunner lives on land and doesn't often fly. It has very strong legs and can run at speeds of up to 32 kilometres per hour. It has a very sharp beak. It can kill a snake with one bite.
- 2 The green tree frog has sticky toes so it can hang on smooth leaves and branches. It's so small and light that a leaf can take its weight.
- 3 The sloth moves very slowly. It can't run away from other animals, so it hides. It hangs upside down under the branches of trees so that it can't be seen. The sloth's fur grows down from its stomach to its back so that the rain runs off more easily.
- **4** Many people think chameleons change colour so that they can't be seen by other animals. But scientists disagree. Their studies show that light, temperature and mood cause chameleons to change colour. Chameleons also change colour to help them communicate with other chameleons. Their eyes can move through a full 360-degree circle so that they can see all around them. The name chameleon comes from the Greek words chamai
- (on the earth) and *leon* (lion). Siamese fighting fish are known for their brilliant 5 colours and their large fins. It's the male fish that looks after the young fish, not the female. As their name suggests, they fight, sometimes until one of them dies.

# Listening 35

**2** Listen and follow the information about the animals in Activity 1. There is one piece of additional information about each animal. What is it?







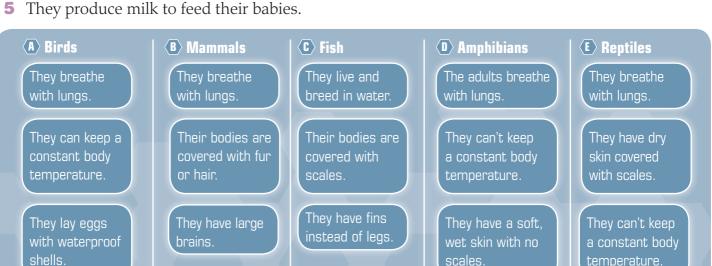
They can keep a Their bodies are constant body covered with fur temperature. or hair.

# Did you know?

Some animals keep a **constant body temperature**. This means that their body temperature never gets too hot or too cold; it remains about the same even if the weather changes.

Complete the description of each animal group with one of the following sentences:

- 1 They live mainly on land, but breed in water.
- **2** Most take in oxygen from the water through gills; a few also have lungs.
- They have feathers and most of them can fly. 3
- 4 Most live on land and most lay their eggs on land too.



- a the surface of an animal's body
- **b** small, flat pieces of skin on a fish or snake
- **c** soft hair that covers the bodies of some animals
- **d** the hard outer cover of an egg
- they allow a fish to breathe
- f they cover a bird's skin and they keep it warm
- **g** they're inside your body and they fill with air when you breathe
- **h** the thin flat parts of fish that help it to swim
- to take air into your body and let it out again
- i to produce babies

# **2** lungs

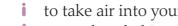
**3** Match the words to the definitions.

- **3** shell

Vocabulary

**1** to breathe

- **4** feathers
- **5** fur
- 6 to breed
- **7** scales
- **8** fins
- 9 gills **10** skin







All living things

# Lessons 3-4 Birds

# Writing and Speaking

**1** Write three questions about the animals in the photos. Which animal ... ?, Where ... ?, Why ... ?, How ... ?, What ... ?

Ask other members of the class your questions.

# Reading

**2** Read the passage and answer the questions that follow.

Birds are very interesting animals. They come in all shapes and sizes and sometimes beautiful colours. There are many different types of birds, from ducks and geese in rivers and lakes, to birds of prey that are carnivores and eat other animals and insects. The smallest bird in the world is the male bee hummingbird, which is only 7 cm long. The tallest bird is the 2.7 metres tall ostrich which can weigh up to a staggering 120kg!

Some birds can also sing beautifully. Why do they sing? Most experts believe that birds sing to communicate with each other. We are lucky that they often make such a beautiful sound when they are 'talking' to each other!



- 1 Which birds live in rivers?
- 2 What do birds of prey eat?
- **3** Which is the smallest bird in the world?
- **4** How tall is the tallest bird in the world?
- 5 How much does an ostrich weigh?
- 6 Why do birds sing?



#### Did you know?

**Birds of prey** are a special type of bird. They are carnivores, which means they eat meat, so they eat other birds and animals. They have sharp, curved beaks and strong, sharp claws or talons.

An example of a bird of prey is the falcon, which is the national bird of the UAE.

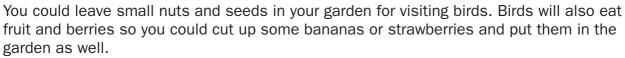


## Speaking 21st

**3** Look at the two bird pictures. Describe them to your partner.

The UAE is famous for birds that migrate during the cold winter months in other countries. Some birds fly more than 3,000 kilometres to get to the UAE from colder countries, and then fly back when the weather changes. The UAE is halfway between Europe and Asia, so it makes a perfect place for birds to stop off on their long journeys. Scientists estimate that about three million birds visit the UAE annually. Anyone can go and see these birds from covered huts called blinds or hides near Ras Al Khor. You can see thousands of different birds. You could ask your family to take you there! But you won't be able to see the birds in winter because they fly back home then.

There are also lots of beautiful birds that you can see all year round. For example, the rose-ringed parakeet is a beautiful green bird with a bright red beak and a pink ring around its neck. These birds are very small and eat small insects and nectar. They have long tails to help them balance on fences. Another common bird in the UAE is the hoopoe. This bird is very funny looking with a crest of feathers on its head that sticks up in the air. These birds look in holes in trees for small insects and like to sleep in tree holes too. They love sunshine and spread their feathers out. Hoopoes take baths in sand to make sure that their feathers stay clean.



## Reading

- **4** Read the text and answer the questions true (T) or false (F).
- Birds from other countries fly to the UAE when it is winter in their home countries. 1
- **2** Migrating birds stay in the UAE all year.
- **3** The UAE is in a good place for birds to migrate to.
- 4 Only scientists can see birds from huts at Ras Al Khor.
- **5** The rose-ringed parakeet and the hoopoe are in the UAE all year.
- 6 Hoopoes have long tails to help them balance.

# **Use of English**

**5** Complete the sentence from the text and then match it with the correct letter.

You \_\_\_\_\_\_ leave small nuts and seeds in your garden.









Language tip

We use **could** to talk about things that are possible and to make suggestions.

**a** It is not possible to do this. **b** It is possible to do this.



• • • • • • • • • • • 8 All living things

# Lesson 5 Protecting our wildlife

# Talk about it <sup>21st</sup>

1 Look at the pictures of plastic in the ocean. Discuss what you think happens to ocean animals when they find or eat plastic.

# Vocabulary

2 Read the words in the box and tick the ones you know. Work with your group to see which words your friends know.

recycling rubbish plastic float stuck sink

# Listening 多

- **3** Listen and complete the gaps with the correct form of the words from the vocabulary box.
- Haya: Hi Reem! What did you do last night?
- **Reem:** Oh, hi there, Haya. I watched a TV programme about sea animals and what happens to them when <sup>1</sup>\_\_\_\_\_\_ is in the sea. It was so sad because I love animals.
- Haya: So do I. But what sort of rubbish was there in the sea?
- **Reem:** All kinds of rubbish. There were tin cans, <sup>2</sup> \_\_\_\_\_ bags and bottles. There were even old shoes lying on the sea bed.
- **Haya:** Why is there rubbish in the sea?
- **Reem:** Well, people don't put rubbish in bins, so the wind blows it into the sea. It <sup>3</sup>\_\_\_\_\_ on the surface or <sup>4</sup>\_\_\_\_\_ to the sea floor and animals eat it. Even sea birds get plastic <sup>5</sup>\_\_\_\_\_ on their necks and feet.
- **Haya:** That's terrible. What can we do to stop this?
- **Reem:** I know! Why don't we ask our teacher if our class can make posters about <sup>6</sup>\_ rubbish?

**Haya:** That sounds like a great idea! Maybe we could put the posters up in school.

- **Reem:** I'm very happy we can do something to help the sea animals.
- Haya: So am I!



Use of English: so + verb + pronoun/noun

If we agree with something that a person says, we can use

#### so + verb + pronoun/noun

When the verb is a main verb, we use so + do/does/did

When the verb is 'be' we use so + am/is/are/was/were

I think that it is very sad that sea animals eat plastic and die. So do I. My father

recycles our rubbish. So does my dad!

I am interested in protecting animals. So am I.





# Lesson 6 Our living ocean environment

# Reading

- **1 21st** Read the quiz questions. Work with your group to guess the answers.
- 1 How much plastic is found in the oceans every year?
  - **a** 2 million tonnes **b** 8 million tonnes **c** 20 million tonnes
- 2 Plastic floats around the world's seas and oceans, and can be found:a in Asia b in the Middle East c everywhere
- 3 How long does it take for plastic to disappear from the oceans?
  a 100–500 years
  b 500–1000 years
  c 1000–2000 years
- 4 How many sea birds die each year from eating plastic in the seas and oceans?a ten million b five million c one million
- 5 How many sea animals are killed by plastic every year?
  - **a** 1.5 million **b** 15 million **c** 50 million
- 6 In the North Pacific Ocean, there is an area of floating rubbish on the water. How big is this area?
- **a** Six times the size of the UK **b** 10 times the size of the UK **c** 20 times the size of the UK

# Talk about it

2 Read the questions and write notes in the *You* column. Now ask two friends the questions. Make notes of their answers.

	You	Friend 1	Friend 2
1 How many plastic cups do you use in one week?			
<b>2</b> How many plastic bags do you throw away in one week?			
<b>3</b> Do you buy things wrapped in plastic?			
4 Do you recycle plastic at home?			

# Speaking

I use too many plastic bags!

**3** Discuss the answers in Activity 2. Which answers surprised you? What could you do to improve how you use plastic?

So do I!

# Language tip

Remember to use phrases such as So do I, So am I, to agree with something that a person says.



We could take a fabric bag

when we go shopping.





• • • 8 All living things



# **Practise and prepare**

# Vocabulary 21st

**1** Test yourself! Choose the correct answer for each space in the sentences.

**1** A bird is covered **3** The outside of **4** Reptiles have a **2** Fish use an egg is called a special skin that in \_\_\_\_\_to to help them is covered in keep it warm. breathe. **a** feathers a gills **a** fin scales fur **b** shell a fur b b **c** fur **c** skin **b** fins **c** lungs **c** scales

# Reading

**2** Read the following statements and choose which is for:

**a** a bird **b** a mammal **c** a fish **d** an amphibian **e** a reptile

- 1 I have lots of feathers to keep me warm and when I breathe, I breathe air into my lungs. Usually, I can fly and I lay eggs to produce my babies. What am I?
- 2 I only live in the water and do not live on land. I even have my babies in water. My body is covered in scales and I have fins instead of legs. What am I?
- **3** I live on the land, not in water and I use lungs to breathe the air. My skin is dry and covered in scales. What am I?
- 4 I live on the land and I breathe the air with my lungs. My skin is covered with fur or sometimes hair and when I have babies, I feed them milk. What am I?
- **5** I live on the land but I breed in the water. When I am an adult, I breathe air with my lungs. I have soft, wet skin but I don't have scales. What am I?





Video

# Speaking

- **3** Read the sentences and tick the ones you agree with. Check with your partner to see which sentences you both agree with. Use *so* + verb + pronoun/noun to agree with your partner.
- 1 I think taking care of animals and the environment is very important.
- **2** I love sea animals.
- **3** I always put my rubbish in the bin.
- 4 I watched a TV programme about birds last week.
- **5** I reuse the same water bottle.
- 6 I think using plastic is a good thing.

# • • • • • • • • • • • • • • • • •

# Lessons 7–8 Animals on the move

• In which countries do you find polar bears? Can they swim? What do they eat?

# Reading

- **1** Read the information on climate change. Answer the questions.
- 1 What is climate change?
- 2 Why does it happen?
- 3 What are the dangers of climate change?
- 2 Look at the title of the magazine article and the photo at the bottom of this page. What does the word 'shrinking' mean?
- **3** Read the article. Why is the polar bear's world shrinking?

# **CLIMATE CHANGE**

Climate change means that the earth's temperature is getting warmer. This is happening because our cars and factories produce too many greenhouse gases, which trap the Sun's heat. This is dangerous because if the earth gets warmer, snow and ice begin to melt and can cause flooding. Also, water might dry up making it harder to grow food in the hottest parts of the world.

# THE SHRINKING WORLD OF THE POLAR BEAR 77

Polar bears live in the Arctic, which is one of the planet's coldest environments. They move around on the Arctic ice sheets and swim in the coastal waters. They feed mainly on seals, which they catch with their huge paws when the seals are resting on the ice or coming up to breathe. However, global warming is changing their way of life.

Climate change is a problem for the bears. As the sea ice melts, they can't move around and hunt so freely. They get very hungry and begin to starve.

They're actually very good at starving for a time – they can starve for several months. But eventually they need to eat. This is why they're shifting their habitat. They're spending more time on land and less on the ice. They're going into towns and villages and looking for food in rubbish bins. They're not afraid of people and may attack them when they're very hungry.

Polar bears can't live with people, but their natural habitat is disappearing. How will they survive?

Video

# Speaking

- **4** Discuss these questions with your partner:
- 1 What do you think will happen if the polar bear's natural habitat disappears?
- 2 What can you do at home to help reduce climate change?
- 3 Do you think learning about climate change is important? Why? Why not?



8 All living things

# Vocabulary

- **5** Read the article *The shrinking world of the polar bear* again. Find words in the article to complete these sentences.
- 1 When ice \_\_\_\_\_\_ it turns to water.
- **2** Wild animals have to \_\_\_\_\_\_ for their food.
- **3** When people or animals have no food for a long time, they \_\_\_\_\_\_.
- 4 Polar bears are moving from the ice to the land. They're \_\_\_\_\_\_ their habitat.
- 5 Animals are in danger due to climate change. We need to help them to \_\_\_\_\_\_.

#### **6** Look at the polar bear fact file and find:

- 1 a word that means'meat-eating'
- **2** three types of marine mammal
- **3** a word for the feet of certain types of animals like bears, cats and rabbits
- **4** an adjective to describe the skin between an animal's toes
- **5** a word for a baby bear

# POLAR BEAR FACT FILE

TYPE: mammal HABITAT: the Arctic regions of Russia, Alaska, Canada, Greenland and Norway DIET: carnivorous (seals, walruses, whales) AVERAGE LIFE SPAN: 25 to 30 years

- Polar bears have large webbed front paws, which help them to swim.
- They have a thick coat of fur, which covers a layer of fat.
- On the bottom of their paws they have fur, which protects them against the cold and helps them to walk on ice.
- Under their fur the bears have black skin, which helps them to get as much heat as possible from the sun.
- Females usually have two cubs, which live with their mother for over two years.
- The females look after the cubs with no help from the males. In fact, male polar bears will sometimes kill the young cubs.





# Lessons 9–10 Talking about animals

# Speaking

- **1** Work with a partner. Ask and answer these questions. Student A
- 1 What type of animal is a polar bear? It's a mammal.
- **2** Where does it live?
- **3** What does it eat?
- 4 How long does it live?
- **5** Why do polar bears have fur on the bottom of their paws?
- 6 How long do young polar bears stay with their mother?

#### Student B

- 1 How do polar bears catch seals?
- **2** Why is the sea ice melting?
- **3** Why is it becoming harder for bears to hunt in the Arctic?
- **4** Why are polar bears going into towns and villages?
- **5** What do they find to eat in towns and villages?
- 6 Why are polar bears dangerous to people?

#### Use of English: Relative clauses with which as a subject pronoun

Note how you can join two sentences by using *which* to replace *it* or *they*:

Polar bears live in the Arctic. It is one of the planet's coldest environments. Polar bears live in the Arctic, which is one of the planet's coldest environments.

Polar bears have large webbed front paws. They help them to swim. Polar bears have large webbed front paws, which help them to swim.

What happens to the words it and they when you use which?

- **2** Use *which* to join the following sentences together.
- 1 They have a thick coat of fur. It covers a layer of fat. They have a thick coat of fur, which covers a layer of fat.
- 2 On the bottom of their paws they have fur. It protects them against the cold and helps them to walk on the ice.
- **3** Under their fur, the bears have black skin. It helps them to get as much heat as possible from the Sun.
- 4 Females usually have two cubs. They live with their mother for over two years.
- **5** They feed mainly on seals. They are easy to catch when they are resting on the ice.









#### 8 All living things

# Speaking 21st

# **3** Work with your partner and answer these questions:

- 1 Do you like horses?
- 2 Can you ride a horse?
- **3** Why do you think people and horses like each other?
- 4 Why were horses so important in the past?
- **5** Do you think horses are important now?

## Vocabulary

4 Look at the words in the box. Complete the sentences using the words.

horse war cavalry stable hay separated bond own

- A strong friendship between people or between people and animals is called a
- **2** This is a four-legged animal that used to be used in war. It is a \_\_\_\_\_\_ .
- 3 \_\_\_\_\_ happens when two countries or groups fight with guns.
- 4 Soldiers who fought on horseback were called the \_\_\_\_\_\_.
- **5** A \_\_\_\_\_\_ is a place where a horse sleeps.
- 6 \_\_\_\_\_ is dried, yellow grass that horses eat.
- **7** When something is \_\_\_\_\_, it is moved away from something else.
- 8 When you \_\_\_\_\_\_ something, it belongs to you. It is yours.

# Reading

**5** What do you know about the film *War Horse*? Work with your group and write notes. Now read the *Did you know*? box to find out if you were correct.





Video





#### Did you know?

War Horse by Michael Morpurgo, is the story of a horse called Joey. He becomes separated from the boy who owns him when he is sold to the cavalry in the First World War. Joey's experience of the war is at the heart of the book, which has been made into a play and a film.

# Lessons 11–12 Fiction

## Reading

- **1** Read the extract from the novel *War Horse* and then answer the questions.
- Who is the narrator (the'I')?
- Who is Albert?
- Who is Joey?
- **2** Answer the questions.
- 1 Does Albert like Joey? How do you know?
- 2 What does Albert promise Joey?
- 3 When will Albert see Joey again?
  - 3 intrigued very interested
- 5–6 **he meant me no harm** he wasn't going to hurt me
  - 6 **to smooth** to move your hand across something to make it flat
  - 11 **to rub** to press and move your hand, a cloth or an object over a surface
- 12 **to dab** to touch something gently several times with a cloth
- 14 **raw** skin that is red and painful because it has been rubbed too much
- 14 hay dry grass
- 14 bucket a large container for carrying water
- 16 stable a place to keep horses
- 18 to smile broadly to give a big smile
- 18 to stroke to gently smooth the fur of an animal
- 19 to get along to get on well
- 21 it suits you it's right for you



Albert was about the same height as me and talked so gently as he approached that I was immediately calmed and not a little intrigued, and so stood where I was against the wall. I jumped at first <sup>5</sup> when he touched me, but could see at once that he meant me no harm. He smoothed my back first and then my neck, talking all the while about what a fine time we would have together, how I would grow up to be the smartest horse in the whole wide world, and <sup>10</sup> how we would go out hunting together.

After a bit he began to rub me gently with his coat. He rubbed me until I was dry and then dabbed salted water onto my face where the skin had been rubbed raw. He brought in some sweet hay and a bucket of cool, deep water. I do not believe he stopped talking all the time. As he turned to go out of the stable I called out to him to thank him and he seemed to understand for he smiled broadly and stroked my nose.

'We'll get along, you and I,' he said kindly. 'I shall
<sup>20</sup> call you Joey, only because it rhymes with Zoey, and then maybe, yes maybe because it suits you. I'll be out again in the morning – and don't worry, I'll look after you. I promise you that. Sweet dreams, Joey.'





## 

## **3** Read the second part of the extract and then answer the questions.

- 1 Why does Albert's mum say you should never talk to horses?
- **2** What doesn't Albert's father understand?
- **3** Who do you think Zoey is?

'You should never talk to horses, Albert,' said

<sup>25</sup> his mother from outside. 'They never understand you. They're stupid creatures. Obstinate and stupid, that's what your father says, and he's known horses all his life.'

'Father just doesn't understand them,' said Albert. 'I  $_{\rm 30}\,$  think he's frightened of them.'

I went over to the door and watched Albert and his mother walking away and up into the darkness. I knew then that I had found a friend for life, that there was an instinctive and immediate bond of trust and affection between us. Next to me old Zoey leant over her door to try

<sup>35</sup> to touch me, but our noses would not quite meet.

- 26 obstinate not willing to change your ideas
- 34 instinctive natural
- 34 **bond of trust** an understanding that each will always be true to the other

War Horse by Michael Morpurgo, Egmont Press, 2006

- **4** Read all of the extract. Answer the questions about the vocabulary and style of the extract.
- 1 In the first three paragraphs, which words and phrases create a positive, calm and quiet atmosphere?
- 2 How many verbs to do with the sense of touch can you find?
- **3** Why does the writer include direct speech (the actual words used)? Could he have created the same effect if he had only used narrative description?

# Speaking

- **5** In pairs, discuss your response to the story. Ask each other the following questions:
- Did you enjoy reading the extract?
- Would you like to read the rest of the novel?
- Did you like Albert? Why?

# Writing

**6** Write about Albert. Do you think Albert is a kind boy? How do you know this? Can you find words and sentences from the text to show his kindness?





. . . . . . . . . . . .

# **Practise and prepare**

# Listening 🖅

- **1** Listen to the information about polar bears and answer the following questions:
- 1 How many teeth do polar bears have?
- 2 What is a carnivore?
- **3** Which sense does a polar bear use to catch seals?
- 4 How far away can a polar bear smell seals?

## Writing

- **2** Use *which* to join the following sentences together.
- Global warming is melting the ice caps. It means polar bears can no longer hunt so freely.
- **2** Polar bears have white fur. It helps them to look like the snow to hide from predators.
- 3 Polar bears have to look for food in towns and villages. It is dangerous for the people, as the polar bears may attack them.
- 4 Polar bears have huge paws. They help them to catch seals for food.

# Reading

- **3** Choose the correct answer for each space in the sentences.
- 1 I am the same \_\_\_\_\_ as my horse.a heightb tallc small
- **2** Joey felt \_\_\_\_\_ when Albert stroked him.**a** calm**b** frightened**c** angry
- 3 Smart can mean that someone is \_\_\_\_\_.
  a silly b brave c clever
- 4 Another word for obstinate is \_\_\_\_\_.
  a stubborn b happy c ugly



8 All living things

# Lesson 13 Plays and books

## Listening 3

**1** You are going to listen to three short conversations. After each conversation, your teacher will stop the recording so you can answer the questions below.

#### **Conversation 1**

Listen to Nada and Rose discussing the play *War Horse*. Answer the questions.

- 1 Did Nada like the play?
- 2 Did Rose prefer the play or the book?
- **3** Who is Rose's favourite character? Why?

#### **Conversation 2**

Listen to the conversation between Ismail and Fahad discussing whether it is cruel to use animals in films and plays.

- 1 Give two reasons why Ismail thinks it is cruel to use animals in films.
- 2 Why does he think the animals might be scared?
- **3** Why does Fahad disagree?

#### **Conversation 3**

Listen to the conversation between Mia and Dalia discussing their favourite books.

- 1 Which author does Mia like?
- 2 What is the name of the book Mia is reading?
- **3** What kind of book is it?

## Writing

**2** Design a poster to advertise the play *War Horse*. It should be bright and colourful to make people want to come.

It should include the following information:

- the venue (the theatre where your play will be seen)
- how much the tickets cost
- the names of any famous actors who are in this play
- what people who have already seen the show said about it
- most importantly a short summary of what the story is about.





Video



# Review

# Vocabulary

**1** Complete the characteristics of the different animal groups.

#### 1 Birds

They lay eggs with waterproof <sup>1</sup>*shells*. Most of them can fly. Their skin is covered with <sup>2</sup>\_\_\_\_\_ to keep them warm.

#### 2 Mammals

Their bodies are covered with hair or <sup>3</sup>\_\_\_\_\_.

They have large brains.

They produce <sup>4</sup> \_\_\_\_\_ to feed their babies.

#### 3 Fish

They live and breed in water. Their bodies are covered with <sup>5</sup>\_\_\_\_\_. Most take in oxygen from the water through <sup>6</sup>\_\_\_\_\_\_; a few also have lungs.

#### 4 Amphibians

The adults breathe with <sup>7</sup>\_\_\_\_\_ . They have a soft, wet skin with no scales. They live mainly on land, but breed in <sup>8</sup>\_\_\_\_\_ .

#### 5 Reptiles

They breathe with lungs. They have dry skin covered with <sup>9</sup>\_\_\_\_ Most live on land and most lay their <sup>10</sup>\_\_\_\_\_ on land too.

# **Use of English**

## **2** Tick the sentences you agree with.

- **1** People think the environment is important.
- **2** I want to help keep the oceans clean.
- **3** I give food and water to birds.
- **4** My sister hates animals.
- **5** My father loves animals.

## Reading

- **3** Answer the questions.
- **1** Polar bears are carnivorous. What does this mean?
- 2 Which two animal groups have scales?
- **3** They live mainly on the land, but breed in water. Which animal group is it?
- **4** What kind of animal is a roadrunner? What is unusual about it?
- **5** Look at the picture. What is it? What does its name mean?
- 6 In which part of the world do sloths live?
- **7** What colour is the skin of a polar bear?
- 8 How long can a polar bear go without food for?
- 9 Where do polar bears live?
- **10** Why are polar bears going into towns and villages?



All living things

# Project

# Preparation 21st

• Choose one of the projects below.

# **Project A: Saved from the brink**

1 Write a fact file about an animal that has been facing extinction, but has fortunately been saved.

These animals are all on the World Wildlife Fund list of animals that have been saved from extinction. Choose one of the following to write about:

- the Amur tiger
- the grey whale
- the southern white rhinoceros



# **Project B: Animals in the wild**

- **2** Write a fact file on another kind of wild animal. Here are some for you to think about or you could choose your own favourite wild animal.
- the Arabian oryx
- the Arabian leopard
- the Arabian tahr

For both projects, use the plan below to help you. Don't forget to include photos and drawings to add interest to your fact file. Use the following sections in your writing:

**Type of animal** – Say what kind of animal you are writing about. Is it a bird, reptile, mammal etc.? What does it look like? What does it sound like? How fast can it move?

Habitat – Where does your animal live? Only in a particular country or all over the world? What type of habitat is it? Desert / rainforest / mountains etc.? Does your animal have any characteristics because of where it lives? For example, a polar bear has thick fur to protect it from the icy cold climate.

**Diet** – What does your animal like to eat? Is it a vegetarian or is it a carnivore? Does it have to hunt for its food?

**Interesting features –** Write down any interesting facts you have discovered about your animal.

For example, a polar bear's skin is black. This is interesting as it is famous for being as white as snow.

#### •••••

## Presentation 21st

• Give a presentation about your project to the class and listen carefully to the presentations of others.

## **Project A: Saved from the brink**

- 1 Explain to the class which project you decided to choose, A or B.
- 2 Explain which animal you chose and give your reasons.
- 3 Present your project to the class.

## **Project B: Animals in the wild**

- 1 Explain to the class which project you decided to choose, A or B.
- **2** Explain which animal you chose and give your reasons.
- 3 Present your project to the class.

#### Peer assessment

- **3** As you watch your classmate's presentation, think about the following questions:
- Did they speak clearly?
- Could you understand what they said?
- Did they rush?
- Did you learn anything new about an animal?
- Was it interesting to listen to? Why? Or why not?

#### Speaking tip

#### For the presenter: It is very important not

to rush when presenting to the class. Breathe deeply and speak slowly and clearly.

Try to make eye-contact with your audience instead of focusing on your notes.

For the audience: Make sure that you are sitting comfortably so you don't move around and distract the speaker. Don't have any pens or other objects in your hands that you could drop or tap with. Smile reassuringly at the presenter and look interested at all times. Don't forget to listen carefully and think of interesting questions to ask.

# **Unit** World records

- **Topics** The ancient Olympics; the Paralympics; world records; a profile of an athlete
- **Use of English** Review of past simple; pronouns *everyon*e, *anyone, no-one*; comparatives and superlatives of adverbs

# Lessons 1–2 The ancient Olympics

• Do you know anything about the origin of the Olympic Games?

# Reading

- **1** Read about the ancient Olympics on page 150. Find three things you didn't already know.
- **2** Answer the questions.
- 1 Where and when did the first Olympics take place?
- 2 What was there at the beginning and end of the five-day Olympics?
- 3 Who won the first Olympic race?
- 4 Which of these was NOT a sport at the ancient Olympic Games: discus, wrestling, football, chariot races?
- 5 'Winning was everything.' Why?
- 6 Did women take part in sport in Ancient Greece? How do you know?
- 7 How did people get to Olympia?

# Speaking

**3** Work with a partner. Take it in turns to summarise the paragraphs in the text on page 150. Your partner reads the paragraph as you are speaking to check you include all of the main information.

#### **Reading strategy**

Separating a text into paragraphs helps to make the information easier to digest. After you read each paragraph, try covering it and see if you can remember all of the main information. Check the paragraph again, and then read on.

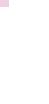
## Use of English: Review of past simple

We use the past simple to talk about events in the past that are now finished. Regular verbs end with *ed* or *d*. *The winner received money. The athletes trained for at least ten months* …Irregular verbs change in different ways. *The modern Olympic Games began in 1896. Winning was everything. … others came by sea* … For past simple negatives and questions we use *did. Women didn't take part in the ancient Olympics.* Except for *be.* There *were no* medals (= There *weren't* any medals) Underline all of the examples of the past simple that you can find in the text on page 150.



Video 1





- 4 Complete these sentences using the past simple form of the verb in brackets.
- She (not eat) anything before the race, so she (feel) tired.
   She didn't eat anything before the race, so she felt tired.
- 2 The race (*finish*) just before I (*arrive*) at the stadium.
- **3** He (*not do*) enough training, so he (*not take part*) in the race.
- 4 Because a wheel (*come off*) halfway round the track, he (*not win*) the chariot race.
- 5 (*he / win*) a race before (*he / compete*) in this year's Games?

## Writing

**5** Write a summary of the text on this page. Include the main ideas from each paragraph.

#### Writing tip

Edit your writing! Always check your work carefully after you have finished writing. Check that you have used punctuation correctly and there are no spelling mistakes. Re-read each sentence and make sure there are no unnecessary words or phrases. The modern Olympic Games began in 1896. They were based on the ancient Olympic Games which took place a thousand years before that.

The ancient Olympics began in 776 BCE in Olympia in Greece and they took place every four years until 394 CE. The first Games were a one-day event and had just one running race. A cook called Koroibos won the first ever Olympic race.



The Games became popular and from about 400 BCE they took five days. There was a ceremony on both the first day and the last day. Some of the events were discus, javelin, long jump and wrestling. There were also running races, horse races, chariot races, boxing and wrestling.

The athletes trained for at least ten months before the Games. There were no medals, no prizes and no second or third places. Winning was everything. However, back in his home city, the winner received money and he probably never worked again.

Women didn't take part in the ancient Olympics, but they had their own women-only Games, which took place every four years.

About 40,000 spectators travelled to Olympia to watch the Games. Some walked for days; others came by sea from places as far away as Spain, Italy and Egypt.

On the final day of the Games there was a big celebration for all the competitors.



5









# Lessons 3–4 The Olympics today

• Look at the flag of the modern Olympic Games. What do the rings represent?

# Vocabulary

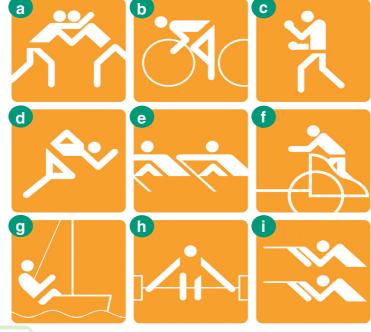
1 Put the phrases in the word cloud below in the correct category.

ancient Olympics	modern Olympics	both



# medals for first, second and third prizes **no medals** began in 1896 between one and five days spectators from far away began in 776 BCE between two and three weeks

- **2** Match these sports to the symbols.
- 1 Boxing
- 2 Chariot racing
- 3 Shooting
- 4 Wrestling
- 5 Running
- 6 Weightlifting
- 7 Rowing
- 8 Cycling
- 9 Sailing



- **3** Put the sports in the correct categories in the table in Activity 1.
  - Work in groups. Discuss this question: What are the similarities and differences between the ancient Olympics and the modern Olympics? Think about:
  - how often
- where
- sports and events
- the competitors
- the prizes
- the spectators.



# . . . . . . . . . . . . . . . .

# Listening 🔊

**5** Work with a partner. Look at the pictures, and discuss what you know about these sports. Listen and check your ideas.





Shooting

Sailing

#### **6** Listen again. Are these phrases about shooting or sailing?

- 1 Included in the first modern Games in 1896
- 2 Became an Olympic sport in 1900
- **3** This event is a type of 'fleet racing'
- **4** Ben Ainslie has won medals at five different Olympics
- **5** There is an event called the double trap
- 6 Sheikh Ahmad Al Maktoum won the gold medal at the Athens Olympics in 2004
- **7** Listen again and work with a partner.
- Partner A: tell your partner everything you can remember about sailing.
- Partner B: read the audioscript to check they have remembered everything.

Then swap roles and talk about shooting.

# Writing

- 8 Write a short description of one of the other sports in the modern Olympics. Think about:
- the rules
- the equipment

• what is difficult about it

Video

• why people like it



shooting / sailing shooting / sailing

#### Vocabulary

dinghy: a small sailing boat shotgun: a long gun that fires small metal bullets clay target: a disc that people shoot at when it is flying through the air

#### 

# Lessons 5–6 The Paralympics

• Look at the photo. What sort of race do you think it is?

# Reading

**1** Read what some people said about the Paralympics and about the moment when Alan Oliveira broke the T44 200 metres world record at the 2012 London Olympics. How do they feel?

Everything about the Paralympics is brilliant. The athletes are amazing. When Alan Oliveira won, everyone in the stadium cheered. Lots of people jumped up from their seats and a few were in tears.

Is there anyone who wasn't inspired by what they saw? The sound in the stadium was incredible. I've never heard anything like it.

These athletes are an inspiration. Nothing stops them. They make you think no-one should ever give up.



# Para-athlete blade runner Alan Oliviera

The Paralympics are more exciting than the Olympics. Anyone who has seen the blade runners will tell you that.

Everyone is going to be talking about it at school. Everybody is going to be saying, 'We were there, we saw him break the world record!'

# **2** Read what the people said again. Are these sentences true (T) or false (F)?

- **1** Blade running is a paralympic sport.
- 2 Alan Oliveira lost a world record.
- **3** People were sad when Alan won.
- **4** The stadium was very loud when he won.
- **5** Athletes like Alan Oliveira inspire other people to do well.
- 6 There won't be any talk about Alan Oliveira after the Games are finished.





#### Did you know?

The first Paralympics (Olympic Games for disabled people) took place in Rome in 1960. There were about 400 athletes from 23 countries. The word 'Paralympics' comes from the Greek *para* meaning 'beside' plus 'Olympics'. Can you name a paralympic sport?

#### Language tip

English has many words that can mean 'very good', for example:

- brilliant
- amazing
- incredible

How many others do you know?

## Listening 40

- **3** Before you listen, look again at the photo on page 153 and answer these questions.
- 1 The athlete in the photo is Alan Oliveira. When he was a very young child he had both legs amputated below the knee. What do you think 'amputate' means?
- 2 He began to use carbon fibre blades at the age of fifteen. What are carbon fibre blades?
- 4 Listen to this feature on Alan Oliveira. What do you think his attitude to his disability is?
- 5 Listen again and complete the summary. You can listen more than once.

## Speaking

**6** Work with a partner.

# Student A: Ask Student B questions based on 1 to 4 in the summary in Activity 5.

- 1 How old was Alan Oliveira when he learned to walk?
- 2 What could he do by the time he was four?

Student B: Ask Student A questions based on 5 to 8 in the summary in Activity 5.

- **5** What happened when he was thirteen?
- 6 When did he start using carbon fibre blades?

#### SUMMARY

#### **Alan Oliveira**

- 1 By the age of two, he had learned \_\_\_\_\_.
- 2 By the age of four, \_\_\_\_\_.
- 3 At the age of eight, \_\_\_\_\_.
- 4 At school, he started \_\_\_\_\_.
- 5 At the age of thirteen, \_\_\_\_\_.
- 6 At the age of fifteen, \_\_\_\_\_.
- 7 In 2008, \_\_\_\_\_.
- 8 In 2012, \_\_\_\_\_.

- A he competed in his first Paralympics in Beijing.
- B he saw a famous Brazilian sprinter on TV and knew he wanted to run too.
- C to walk using wooden legs.
- D doing athletics with other children.
- E he won the gold medal for the 200 metres at the Paralympics.
- F he was playing football, riding a bike and swimming.
- G he was noticed by Brazil's youth talent team and he went to live and train in São Paulo.
- H he began to use carbon fibre blades.





9 World records



# **Practise and prepare**

# **Vocabulary and Speaking**

**1** Describe the sporting events in the photos. Use as many of the words in the word cloud as you can.

# Spectators athletes of prizes team sport and sport at the sport sport of the sport sport of the sport of the



# Writing

- **2** Write notes about a sporting event you've seen live or on TV. Think about:
- the location
- the competitors
- the spectators
- the way it made you feel to watch or be there
- the winners and losers
- the prizes



Video 1

**Speaking** 

**3** Work in groups.

Video 2

Tell each other about the sporting event that you've seen – but don't mention the name of the sport. Ask and answer questions, and try to guess each other's sports.





# Lessons 7–8 Everyone cheered

- Have you ever been to a stadium? What did you see?
- What kind of event would you like to see in a stadium?

# Vocabulary



**1** Replace the <u>underlined</u> phrases in the text with the words in the box.

anyone anything everyone everything no-one nothing I've seen many sporting events, but <u>not any thing</u> was as exciting as when I saw Alan Oliveira win the gold medal for the 200 metres at the London Paralympics in 2012.

I don't think <u>a person</u> thought he could win. But he ran well, and he finished the race very strongly. For a moment, <u>all of the people and things in the stadium</u> went quiet. <u>Not any person</u> could believe it. Alan Oliveira had won gold. Then <u>each person</u> cheered. It was better than a thing I've ever seen in a stadium.

#### Use of English: Pronouns everyone, anyone, no-one; everything, anything, nothing

We usually use anyone and anything<br/>with negatives and questions.Everyone is g<br/>Did anyone<br/>No-one should<br/>No-one should<br/>Everything is<br/>No-one is the same as anybodyanyone is the same as anybody<br/>no-one is the same as nobodyEverything is<br/>No-one should<br/>Everything is<br/>No-one should<br/>No-one should<br/>No

Everyone is going to be talking about it at school. Did anyone go to the stadium? No-one should ever give up. Everything is brilliant. I've never heard anything like it. Nothing stops these athletes.

**2** Complete each sentence about the Paralympics with a word from the box.

everybody everything anybody anything nobody nothing

- 1 There were lots of events going on at the same time, but *everything* was very well organised.
- 2 The opening ceremony was brilliant. I've never seen \_\_\_\_\_ like it.
- **3** It was a fantastic event. \_\_\_\_\_ was really happy to be there.
- **4** We all got tickets, so \_\_\_\_\_ was disappointed.
- **5** A lot of people bought souvenirs like T-shirts and baseball caps. At the end of the evening, there was \_\_\_\_\_\_ left.
- 6 Has ——— ever gone so fast in a wheelchair?



#### • • • • • • • • World records



15

## Listening 🐴

- **3** Use pronouns to complete these sentences. Listen to the conversation between Jack and Justin and compare your answers.
- 1 \_\_\_\_\_ was cheering for the whole ninety minutes.
- 2 The first penalty changed \_\_\_\_\_.
- **3** The player just fell over. \_\_\_\_\_ could see that.
- 4 It wasn't as loud as a football match \_\_\_\_\_ was shouting.

#### **4** Listen to their conversation again. Answer the questions.

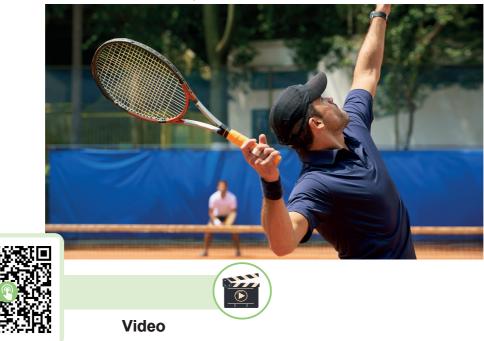
- 1 Which sport did they watch on TV last night?
- 2 What kind of game was it?
- 3 What was the result?
- 4 What do the boys think about the referee's decision?
- **5** Who did Justin go to see a tennis match with?
- 6 According to Justin, how does a tennis match compare with a football match?

### Writing

**5** Think of a sporting event you've enjoyed at school, on TV or in a stadium. Write your impressions of the event.

l've never seen anything like it! It was brilliant / exciting / amazing / fantastic ... Everybody / Nobody was ... Everything / Nothing ...

When ..., everybody cheered / stood up.



### Listening strategy

Try to guess the meaning of any words you don't know from the situation. For example:

- nil I can't believe <u>the result</u>. <u>Five-nil</u>!
- draw I thought it was going to be a <u>draw</u>. <u>Both teams</u> were <u>playing well</u>.

# Lessons 9–10 Higher, faster, further

• Do you know any world record holders? If you could hold the world record in something, what would it be?

## WORLD RECORDS QUIZ

#### **SPORT**

Which two countries have done best in the men's modern pentathlon in the Olympic Games?

**a** China and Poland

- **b** Brazil and Norway
- c Sweden and Hungary
- d Japan and Australia
- What can athletes throw furthest?
  - **a** the discus c the shot put
  - b the javelin
- d the hammer
- 3 Women have thrown the discus further in the Olympics than men. Why is this?
  - a There isn't a men's discus event.
  - **b** Women are better at throwing than men.
  - c The women's discus is bigger than the men's discus.
  - d The men's discus is twice as heavy as the women's discus.

#### **NATURAL WORLD**

- Which is the slowest moving animal? a a sloth c a chameleon b a giraffe d a tiger
- 5 Which animal runs fastest over a short distance?
  - a a lion c a leopard d a tiger
  - b a cheetah
- 6 Which animal is the largest land animal? a an African elephant
  - b an Asian elephant
  - c a polar bear
  - d a rhinoceros
- Which bird lays the largest eggs?
  - **a** the chicken
  - b the ostrich
  - c the bee hummingbird
  - d the goose

## **Reading and Speaking**

- **1** Do the World Records Quiz in small teams.
  - Organise your team. Start like this: We need a team name. What shall we call ourselves?

Who's going to read out the questions? Who's going to be team captain, to decide on the correct answers?

Who's going to write down the answers?

You will need a sheet of paper for your answer sheet. Write your team name at the top of it.

#### **SCIENCE, TECHNOLOGY** AND COMMUNICATION

- 8 Which of these is true?
  - a Light travels more slowly through air than through water.
  - b Sound doesn't travel as quickly as light.
  - c An Olympic sprinter runs faster than the speed of sound.
  - d Red light travels more slowly than blue light.
- Which bridge takes longest to cross?
  - a Jiaozhou Bay Bridge in eastern China
  - b Lake Pontchartrain Bridge in Louisiana in the USA
  - c Sydney Harbour Bridge in Australia
  - d Tower Bridge in London in the UK
- 10 In 2010, a paper plane flew higher than any paper plane before. How high did it fly? (Clue: It was launched by a large helium balloon!)



- a 500 m
- b 2km
- c 7.4 km





Listening 42

**2** Listen and check the answers.

#### Use of English: Comparatives and superlatives of adverbs

We normally use *more* and *most* to make comparative and superlative adverbs.

You can run the 400 metres more quickly than I can run the 200 metres. The most quickly I've run 100 metres is 12.9 seconds. It's my personal best.

Some comparatives and superlatives of adverbs end in -er and -est:

adverb	comparative	superlative
fast	faster	fastest
long	longer	longest
high	higher	highest

The following comparative and superlative adverbs are irregular:

adverb	comparative	superlative
well	better	(the) best
badly	worse	(the) worst
far	further	(the) furthest
much	more	(the) most

You can make negatives like this:

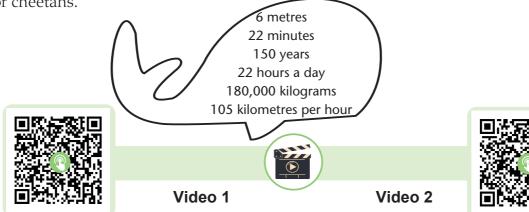
Sound does not travel as quickly as light.

- **3** Complete the sentences with the correct comparative or superlative adverb.
- 1 Sweden and Hungary have done *best* in the men's modern pentathlon.
- 2 Athletes can throw the javelin \_\_\_\_\_ than the discus or the shot put.
- **3** Sloths move \_\_\_\_\_ than any other animal.

4 Cheetahs run \_\_\_\_\_ than lions or leopards. Leopards don't run \_\_\_\_\_ as lions or cheetahs.

### **Speaking and Writing**

- **4** Try and answer the questions. The answers are all inside the whale!
- 1 How many hours does a koala sleep?
- 2 How long can a seal stay underwater?
- **3** How much does a blue whale weigh?
- 4 How high can a dolphin jump?
- **5** How fast can a cheetah run?
- 6 How long can a giant tortoise live?





# Lessons 11–12 What can you do?

- Do you know any animals that can run faster than humans?
- Which animals are stronger?

### Reading

**1** What do you know about the animals in the pictures? Why do you think they are included in this article? Read the text and find out.

## ATHLETIC ANIMALS

#### Olympic athletes and world record holders are the fastest and the strongest humans on Earth. But some members of the animal kingdom can do much more.

**SPEED** Everyone knows that cheetahs can run faster than humans, but they're not the only animals that could beat an Olympic sprinter. Brown hares and Patas monkeys can both run 100 metres faster than the human world record time. A North American pronghorn, which is a kind of antelope, can go even further at high speed. It can run for several kilometres at 65 kilometres per hour. When the long distance runner, Kenenisa Bekele, broke the world record in the 5000 metres in 2004, he ran at 23.76 kilometres per hour.

**STRENGTH** It's not surprising that large animals like elephants are stronger than humans, but when we look at their weight, some smaller creatures are even stronger. Olympic weightlifters can lift over 260 kilograms, but some insects can lift much more. A leaf-cutter ant can carry a piece of leaf that is fifty times heavier than its own weight. A rhinoceros beetle can lift an incredible 850 times more than its own weight. Can you imagine anyone doing that? How much could you lift?

### **2** Find the following in the text.

- 1 Three types of athlete:
- **2** Six types of mammal (not including humans):
- **3** Two types of insect:
- 4 Two race distances:
- **5** Two speed measurements:
- 6 One weight measurement:

**3** Read the text again. Decide if these statements are true (T) or false (F), or if there is no information (NI)?

Language tip

the future:

run faster than humans, ...

We use **can** to talk about ability: *Everyone knows that cheetahs can* 

We use **could** for possible ability in

... but they're not the only animals

that could beat an Olympic sprinter.

- 1 Humans can run 100 metres faster than cheetahs.
- 2 Patas monkeys can run faster than humans over short distances.
- 3 An athlete like Kenenisa Bekele runs more slowly than a pronghorn.
- 4 Elephants can run faster than humans and brown hares.
- **5** Leaf-cutter ants can lift 260 kilograms.
- 6 Rhinoceros beetles are stronger than leaf-cutter ants.

Video





**9** World records

## Listening 4

- 4 Listen to Kevin and Ryan's conversation. Read the sentences and choose the correct options.
- **1** Humans are better than cheetahs at running over **shorter / longer** distances.
- 2 A marathon is **too far / too short** for Kevin.
- **3** Kevin finished a **5000** / **1500** metre race in under six minutes.
- 4 Kevin prefers **short / long** distance races.
- **5** Kevin thinks he **can / can't** run 100 metres faster than 16 seconds.



- **5** Listen again. Complete the questions.
- 1 Which one do you think can run \_\_\_\_\_?
- **2** \_\_\_\_\_\_a cheetah run faster than a human over 5000 metres?
- 3 What's your \_\_\_\_\_ time over 5000 metres?
- 4 What's the fastest \_\_\_\_\_ run 100 metres?

# Speaking

- **6** Think about something that you can do, and make notes about it. Work in pairs: have a conversation about your abilities. Ask and answer questions.
- A: I can play the piano.
- B: Can you read music?
- A: Yes. I can read the music. But I can't play by ear.

### Speaking tip

When you ask someone a question, listen carefully to the answer, so that you can be ready with a follow-up question. For example:

Ryan: How did it go?

- Kevin: Not bad. I finished the race in just under six minutes.
- Ryan: That's good. Did you win?







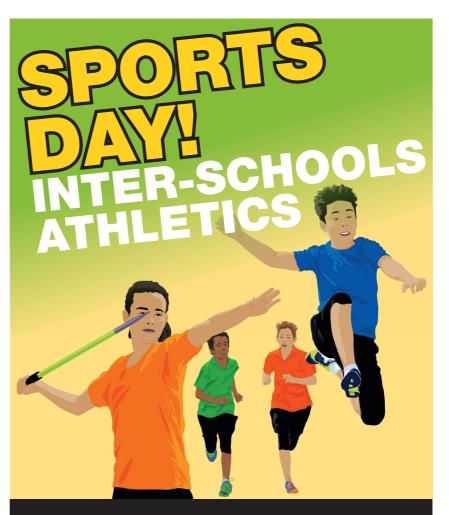
# **Practise and prepare**

### Brainstorm 21st

Imagine you are going to organise your school's sports day. Decide on the events you want to include and make plans for what will happen on the day. Think about how the teams will be organised and when the different events will be held on the day.

### Planning

- 2 Make a plan of your school's sports day. Write down a list of the events and the times they will be held. Make notes about anything else that needs to be organised.
- **3** Pairwork Work with a partner.
- A: You are planning the school's sports day. Present your plan to the headteacher. Explain which events you want to include and the timetable, plus anything else that needs to be organised.
- **B:** You are the headteacher. Listen to the plan. Ask questions and make suggestions. Then change roles.



DATE: WEDNESDAY 26TH VENUE: THE SCHOOL SPORTS GROUND EVENTS: TBC





Video

# Review

### Vocabulary

#### **Sports**

**1** Use the words in the box to complete the report below.

100 metres athletics ceremony trained medals

### **SPORTS** NEWS

#### The inter-schools athletics competition

We're pleased to report a good result in the inter-schools <sup>1</sup>\_\_\_\_\_ competition. Our athletes <sup>2</sup>\_\_\_\_\_ very hard in the weeks before the event, which was at the University athletics ground. There were thirty students in our athletics team. Our athletes competed in all the events and won a total of fifteen <sup>3</sup>\_\_\_\_\_, including first place in the 4 x <sup>4</sup>\_\_\_\_\_ relay. At the end of the afternoon, the school band played in the closing <sup>5</sup>\_\_\_\_\_\_. Well done to all who took part.

# **2** Read the descriptions of people involved in sports events. Who are they?

athletes

С

ch\_\_\_\_\_ 0\_\_\_\_

W

- 1 people who are good at sports
- 2 people who watch sports5\_\_\_\_\_
- 3 people who take part in competitions
- 4 the best team or player
- **5** the person you compete against
- 6 the person who takes first place in a competition

## **Use of English**

- **3** Write these sentences using the past simple.
- 1 He (*not practise*) enough so he (*lose*) the match.

He didn't practise enough so he lost the match.

- 2 I (*not play*) well so I (*not win*) the tennis match.
- **3** She (*go*) to the gym.
- 4 We (*arrive*) late.
- **5** I (*leave*) the tickets at home, so we (*not see*) the race.
- 6 She (*not drink*) enough water, so she (*get*) ill.
- 4 Complete the sentences using a pronoun beginning with *every-*, *any-* or *no-*.
- 1 *Everyone* knows the answer to that question. It's really easy.
- 2 I've got tickets for Saturday's match. Is \_\_\_\_\_ interested?
- **3** I'm bored. There's \_\_\_\_\_ to do.
- 4 I didn't buy \_\_\_\_\_ because I didn't have any money.
- It was a really difficult Maths problem.\_\_\_\_\_ got the answer right.
- 6 Can \_\_\_\_\_ lend me a pen, please?
- 7 He's really good at quizzes. He knows

# **5** Complete the sentences with a superlative adverb.

- 1 The winner of the javelin competition is the athlete who throws *the furthest*.
- 2 The 100 metres champion is the runner who runs \_\_\_\_\_\_.
- **3** The high jump is won by the athlete who jumps \_\_\_\_\_\_.
- 4 Until 2011, \_\_\_\_\_ anyone had ever run a marathon was 2 hours, 3 minutes and 59 seconds.
- 5 Ellie Simmonds did well in the Paralympic
   50 metres and 100 metres swimming, but
   she did \_\_\_\_\_\_ in the 200 metres.

### General knowledge quiz

- **6** Work with a partner. Answer the questions.
- Why are the years 776 BCE and 1896 important in the history of the Olympic Games?
- 2 Where did the ancient Olympic Games take place? Name the place and the country.
- **3** Who were not allowed to take part in the ancient Olympic Games?
- 4 When and where did the first Paralympics take place?
- 5 At which Olympics did Sheikh Ahmad Al Maktoum win a gold medal?
- 6 In which event did Alan Oliveira win a gold medal at the London Paralympics in 2012?
- 7 Which of these animals can NOT run 100 metres faster than an Olympic sprinter: brown hare, patas monkey, giant tortoise?
- 8 Who won the world record in the 5,000 metres in 2004?

#### 9 World records

# Project

**1** Work in groups. Take it in turns to read aloud the paragraphs in the biography. Listen and put the headings in the right places.

Records and medals Childhood Early races Introduction Marathons

2 Look at the list of things that can be included in a biography of an athlete. Tick the ones that you can find in the biography of Kenenisa Bekele.

✓ Ye

Year of birth

Home country

Childhood experiences

Other family members

Education

Heroes

Early success

Medals and awards

World records

Problems and disappointments

Wife/Husband

Children

Retirement

### Vocabulary

**biography:** the life story of a person written by someone else **autobiography:** the life story of a person written by that person



#### (1) \_

Kenenisa Bekele is one of the greatest long-distance runners of all time. He has broken world records, and he has won races at the Olympics, the World Championships of Athletics and at big city marathons.

#### (2) \_\_\_\_\_

He was born in Ethiopia in 1982. His father was a farmer, but from a young age, Bekele wanted to be a runner.

#### (3) \_\_\_\_\_

When he was 19, Bekele won the world junior 3,000 metre race. The next year, he won races at the World Cross-Country Championships. The year after that, Bekele won the 10,000 metre race at the World Championships of Athletics. He became a major star in the world of longdistance running.

#### (4) \_\_\_\_\_

Just before the Athens Olympics in 2004, Bekele ran two races: the 5,000 metre and 10,000 metre. In both races, he broke the world record. Next, he won the 10,000 metre final at the Olympics. Four years later, at the Beijing Olympics in 2008, Bekele won both the 5,000 metre and the 10,000 metre races.

### (5) \_\_\_\_\_

Bekele finished fourth in the 10,000 metre race at the London Olympics in 2012. He won the Great North Run half-marathon in 2013, and he also won marathons in Paris in 2014 and in Berlin in 2016. His finishing time in Berlin was an incredible 2 hours, 3 minutes and 3 seconds.

### Prepare

- **3** You are going to prepare a biography of an athlete to present to the rest of the class. In your group:
- Choose an athlete that you all admire.
- Find out as much as you can about them (try to find information for most of the headings in Activity 2).
- Look for images of the athlete that you can use in your presentation.

4 In your group, gather together the information and images you have found about your athlete and prepare the presentation of the biography.

Divide the presentation into sections. Each person in the group takes a section to talk about, for example:

- Introduction
- Birth
- Childhood
- Early life
- Records, medals, awards
- Family
- Recent life

### Presentation 21st

**5** As a group, present your biography of an athlete to the rest of the class. Be prepared to answer questions at the end of your presentation.

We're going to talk about ..., one of the greatest ... of all time.

Watch the other groups' presentations. Think about questions you can ask at the end.

Why did you choose ... ? What do you think he/she will achieve next?

- **6** Think about your presentation. For each item in the checklist, choose a number from 1 to 5.
- 1 = strongly disagree
- **2** = disagree
- 3 = not sure
- 4 = agree
- **5** = strongly agree
- We introduced the athlete and explained why they are significant.
- We talked about the athlete's early life.
- We described the athlete's major achievements.
- We presented the information in a way that was clear and easy to follow.
- We included images from the athlete's life.
- We were able to answer questions about our biography of the athlete.

# Wordlists

# Unit 6

abbreviation absolutely arid arrive at astronaut astronomy atlas avalanche basis be by + place behind boat boulevard browse car park carriage catalogue change to change for circle coast coincidence come into contour conventional commuter compass cinema daily definitely dhow direction drive back dune east

noun adverb adjective verb noun noun noun noun noun verb preposition noun noun verb noun noun noun verb verb verb noun noun verb noun adjective noun noun noun adjective adverb noun noun verb noun

noun

evolution expedition extensive figure fitness mad floor floor plan folktale get off get on get to go back guided gym heated help desk highway hover kev knock ledge legend lower hotel line mad about magazine magnificent map Mars metro station mission moral museum mobile phone signal nervous

noun noun adjective noun adjective noun noun noun verb verb verb verb adjective noun adjective noun noun verb noun verb noun noun verb noun noun adjective noun adjective noun noun noun noun noun noun noun

adjective

Wordlists

north outrun passenger peninsula periodical pick someone up place playground police station post office psychology restaurant reference book reputation rescue services road road sign rope route rush rush hour sail along satellite scale scientific scientist seat section shade shelf shopping mall skyscraper snowboarding south space probe stop

noun verb noun noun noun verb noun verb noun verb noun noun adjective noun noun

street theme throughout tour towards treat someone Tube unconscious underground via voyage walk around wave west noun noun preposition noun adverb verb noun adjective adjective preposition noun verb verb noun

#### Phrase list

at the front at the back bigger than broken bones centre of learning for sure get out of the path of I didn't quite catch that falling rocks in charge of in front of in his teens in the middle of more important than no question not as big as on a daily basis on board on the Red line on the left

on the right pitch darkness sense of direction Social Sciences speak to you later you're breaking up what did you say? without a doubt with full force

# Unit 7

alternative sources apple juice athletes balance balanced diet biscuit blood brain breathe cake calcium carbohydrates chemical reactions chocolate coffee concentration confusion crisps daily routine dairy products dehydrated dehydration diet

noun noun noun adjective adjective noun noun noun verb noun adjective noun noun

doughnut	noun
dried fruit	noun
eggs	noun
endorphins	noun
energy	noun
essential	adjective
evaporation	noun
exercise	noun
fat	noun
few	quantifier
fish	noun
fitness	noun
fizzy pop	noun
food	noun
fluids	noun
fruit	noun
grapes	noun
ice-cream	noun
input	noun
irritability	noun
iron	noun
junk food	noun
long-distance runners	noun
meat	noun
milk	noun
milkshake	noun
minerals	noun
nutrients	noun
nuts	noun
orange juice	noun
output	noun
oxygen	noun
physical activity	noun
physically active	adjective
plenty	quantifier
protein	noun

Wordlists

pulses raisin bread rice cakes salt several scone smoothie sport sports drink squash stamina starchy strength sugar suppleness sweat sweets tea unsweetened popcorn vegetables vegetarian vitamins water wholemeal

noun noun noun noun quantifier noun noun noun noun noun noun adjective noun adjective

### Unit 8

ability	noun
amphibian	noun
attack	verb
beak	noun
bird	noun
birds of prey	noun
breathe	verb
breed	verb
butterfly	noun
camel	noun
carnivore	noun
chameleon	noun
climate change	noun
curly	adjective
diet	noun
duck	noun
easy-going	noun
elephant	noun
environment	noun
feather	noun
fins	noun
fish	noun
flooding	noun
fox	noun
frog	noun
fur	noun
gills	noun
global warming	noun
goat	noun
goose	noun
habitat	noun
horse	noun
hunt	verb
hunter	noun

#### Phrase list

Protein is used for ... I like... I never eat ... You could/should ... It is important that ... I think that ... five times a day fairly small amounts once a week You should ... because ... 

independent inherited interest kangaroo leopard lion lungs mammal marine melt nocturnal ostrich panda paw penguin prey rabbit reptile roadrunner scales shark sheep shell shrinking skin sloth snake spider starving straight survive tiger trap whale wild zebra

adjective adjective noun noun noun noun noun noun adjective verb adjective noun adjective noun noun noun noun adjective adjective verb noun verb noun noun

noun

**Phrase list** 

constant body temperature fact file lay eggs so am I so do I special bond

### Unit 9

achieve verb amazing adjective amputate verb animal kingdom noun antelope noun athlete noun athletics noun atmosphere noun autobiography noun average speed noun award noun awards ceremony noun biography noun body weight noun boxing noun brilliant adjective brown hare noun bus stop noun carbon fibre blades noun career noun ceremony noun champion noun chariot noun chariot racing noun cheer verb cheetah noun

Wordlists

clay target compete competitor condor course creature cycling decision dinghy disabled disappointing disc discus dolphin double trap draw elephant Ethiopia event exciting expert fantastic favourite feast finish line football gloves goggles Greece gymnasium halfway hammer helium balloon hero high/long jump imagine

noun verb noun noun noun noun noun noun noun adjective adjective noun noun noun noun verb noun noun noun adjective noun adjective noun noun noun noun noun noun noun noun adverb noun noun noun noun verb

impressive adjective incredible adjective inspiration noun jacket noun javelin noun verb jump kangaroo noun knee noun leaf-cutter ant noun leopard noun light adjective lion noun local adjective long jump noun loser noun marathon noun match verb medal noun metal bar noun mynah bird noun nil noun notice verb oar noun olive noun **Olympic Games** noun opening ceremony noun opponent noun adjective organised paper plane noun para-athlete noun **Paralympics** noun parrot noun patas monkey noun penalty noun pentathlon noun player noun

polar bear prize pronghorn quiz race referee relay retirement rhinoceros beetle rowing running sailing score seal several shooter shooting short/long distance shot put shotgun significant similar sloth sound souvenir spectator sporting event sports day sports ground sprint sprinter sprinting stadium strength stroke swimming noun

noun noun noun noun noun noun noun noun noun noun noun noun verb noun determiner noun noun noun noun noun adjective adjective noun noun noun noun noun noun noun verb noun noun noun noun noun

take part take place take the lead TBC team sport tears tennis timetable track train training underwater venue water sport weightlifting wheelchair win winner wooden leg world record wrestling

phrasal verb phrasal verb phrase abbreviation noun noun noun noun noun verb noun adjective noun noun noun noun verb noun noun noun

noun

Wordlists

#### Wordlists

#### **Phrase list**

21st Century brush your teeth car fumes carbon-based fuels clear skies dust storms early morning environmentally friendly extreme weather followed by global warming good chance greenhouse gas heat wave heavy rain high ground hot climates icy conditions It will be ... late afternoon light showers low temperatures major concern natural resources record breaking renewable energy solar energy solar panels storm chasers street signs strong rhythm strong winds switch off

take the bus there will be ... thunder and lightning tomorrow morning traditional architecture vegetable patch wet and windy wind towers

# Audioscript

# Unit 6

#### Track 27

**Conversation 1** 

Ahmed: Hey, Saif. I haven't seen you for ages. Saif: Ahmed. Good to hear from you. Ahmed: Where are you? At home?

Saif: Now? No, I'm in the city centre.

Ahmed: What are you doing?

**Saif:** I'm in the bank. You know we're going to England next week? So, I've come here to change some money.

#### **Conversation 2**

Yousif: Mohammed? It's me. Where are you?

Mohammed: Hi Yousif. I'm at the police academy.

Yousif: Really? I thought you were going to the cinema.

**Mohammed:** Yes, I am later. You know my cousin Safwan? I came here to visit him. He's training to be a police officer. We're going to the cinema this evening.

#### **Conversation 3**

Murad: Hi Khaled.

Khaled: Hi, Murad. How are you?

**Murad:** Fine thanks. It's loud there - are you in a metro station?

Khaled: No, I'm in the mall.

Murad: What are you doing? Shopping again?

Khaled: Yes. I need a new watch, so I came here to buy one.

#### Track 28

Yousif: Hi, Ben. Where are you?

**Ben:** Hi Yousif. I've just arrived in Dubai. I'm on the metro from the airport. I'm coming into Deira City Centre now.

Yousif: OK. Let's meet later.

**Ben:** Yes, that'd be good. Listen, can you help me? I'm meeting someone near the Dhow Palace hotel.

Yousif: Sorry, you're breaking up.

Ben: Bad line - sorry. I said, Dhow Palace hotel.

**Yousif:** Right, I know it. It's easy. You need to get to Al Fahidi.

Ben: Sorry, what did you say?

**Yousif:** Al Fahidi. It's on the Green Line. You need to change to the Green Line.

**Ben:** Green Line. OK. So how do I get there? You know I'm not good with maps and directions.

**Yousif:** You have two choices. You can change at Union, which is the stop after Rigga or at Bur Juman.

Ben: Sorry, I didn't quite catch that. Bur ...?

**Yousif:** Bur Juman. That's probably the easiest, in fact. Then you get off at the next stop.

Ben: That's great. Thanks for your help.

**Yousif:** You're welcome. Call me when you have some free time.

Ben: I will. Speak to you later.

#### Track 29

Do you find maps confusing? You're not alone. Here's our quick guide to how to use a map.

Firstly, you have to choose the right map. Drivers need road maps, tourists want maps that show the main attractions, and pilots need maps that show important landmarks like rivers, mountains, towns and cities. Secondly, you need to know that maps have scales, and the scales are different on different maps. If you don't know the scale, you might think two places are close on the map, but they might be far apart in reality. Next, another very important thing to understand is the contour lines. These contour lines tell you how flat or hilly a place is. If the lines are close together, it is hilly. Finally, the fourth key point: of course, it's also important to understand the signs and symbols – and here the legend or key is useful. These tell you what everything means. They include symbols like carparks, and colours to indicate rivers, seas, mountains and so on. So, now you know how to use a map to make sure you don't get lost when you are in a new place.

#### Track 30

**Speaker 1:** My sense of direction is really poor. I have to do even the shortest journeys 10–20 times before I can remember the way, and I can easily get confused going from one room to another in a museum. The signs aren't always clear, and maps just don't make sense to me at all.

**Speaker 2:** I'm famous in my family. I confuse left and right sometimes. I got lost yesterday going home after a film and I was so embarrassed. I was literally going round in circles. This happens to me a lot. When I take the metro, I sometimes find I'm going the wrong way – and everyone says the metro is easy to use.

**Speaker 3:** I never get lost. Why? Because I have a phone. If you have a phone, you have GPS and maps so you can always

find where you are. Even without my phone, I don't get lost, not really. So, my sense of direction is pretty good, I think.

**Speaker 4:** My dad has a great sense of direction. Even in a foreign country, he quickly knows which way to go to get anywhere. He says he always knows which way is north or south. He can do that without looking at a map or using a phone. I'm quite similar, I think. I can't remember the last time I got lost or couldn't find my way somewhere.

**Speaker 5:** The other day I was in a shopping mall and I got really lost. I couldn't find the exit. It is the same at school. When other kids run around and get from A to B easily, I have to go with a friend otherwise I go the wrong direction and end up in a different room to where I want to be.

**Speaker 6:** I'm OK when I'm somewhere I know, but it's a bit different when I go somewhere for the first time, like when I am in a city that is new for me. I haven't actually got lost, so I think my sense of direction is all right. I always have a map with me in case, and I often ask people for directions, just to be sure.

#### Track 31

There was a dramatic rescue in the mountains yesterday. The weather conditions were not good: it was snowing heavily. Thirty-year-old Ben Akintola was skiing when an avalanche started. The avalanche hit him and knocked him unconscious. When he woke in the middle of the night, he was lying in the middle of a frozen lake. He managed to phone a friend who called the French rescue services. They sent out a helicopter. The helicopter pilot was looking for Ben when he suddenly saw Ben's bright yellow ski jacket. The pilot took Ben to hospital where he is being treated for a broken leg. He is spending a second night in hospital and is expected to return home soon.

# Unit 7

#### Track 32

**Teacher:** Thank you, Nadia, for that interesting talk about how to be healthy. Now, class, have you got any interesting questions for Nadia?

**Student A:** You said we shouldn't eat junk food for breakfast. What do you mean exactly?

Nadia: By junk food, I mean things like burgers and chips. Student A: Why are they bad for you? **Nadia:** Because they contain a lot of salt and fat and they don't give you the vitamins and minerals that you need.

You need to eat healthily at breakfast time to prepare your body and mind well for the day.

**Student B:** You said we need iron, but I can't remember why. **Nadia:** We need it to help the blood carry oxygen around our bodies.

Student B: OK. And how do we get iron?

**Nadia:** Good question. Iron is a mineral. You get it in some foods, such as meat, eggs, some fruit and vegetables.

Student C: How much sleep do we need?

**Nadia:** Well, at your age, that is 12 or 13 years old, you should have at least eight hours every night. If you can get nine hours sleep, that's even better than eight hours.

Student C: Oh. What happens if we don't have enough sleep?

**Nadia:** Your brain doesn't work as well as it should. And your memory can get worse, so you can't remember things easily.

#### Track 33

Interviewer: What is energy?

**Scientist:** Energy comes from different sources – for a car it comes from petrol, to make our houses warm it comes from gas or electricity, and for our bodies it comes from food and drink.

Interviewer: Why do we need energy?

**Scientist:** We need energy for our bodies to work and be healthy. For example, it helps move blood and oxygen around the body and it keeps our hair, skin and bones healthy. We even need energy when we're doing nothing and when we're asleep!

Interviewer: How much energy do we need?

**Scientist:** Different people need different amounts of energy. It depends on how old a person is. It also depends on how active they are. People who are less physically active use less energy than people who are active. People who are less active need to eat less.

Interviewer: Why is getting a balance important?

**Scientist:** The body uses more energy when it is active because it needs to work harder. So the amount of energy you use from your food is higher when you are active. Eating too little food if you are very active could mean that you do not stay a healthy weight.

#### 

#### Track 34

**Hussain:** Are you coming to the sports club after school Rashid?

**Rashid:** No way! I've got better things to do with my time. What's the point?

**Hussain:** You'd enjoy it! Did you know that physical activity makes chemicals in your body that make you feel good?

**Rashid:** I can't be bothered Hussain. It's not fun to be hot and I don't like playing sports.

**Hussain:** You should just give it a try. You might make some new friends and have fun.

**Rashid:** All that showering and changing takes too much time and effort Hussain.

**Hussain:** That's a rubbish excuse Rashid! Exercise is very important. It can improve your health and your happiness as well as developing your problem solving skills.

# Unit 8

#### Track 35

**Narrator:** The roadrunner lives on land and doesn't often fly. It has very strong legs and can run at speeds of up to 32 kilometres per hour. It has a very sharp beak. It can kill a snake with one bite. The roadrunner lives in the desert in the north of Mexico and in the south-west of the USA.

The green tree frog has sticky toes so it can hang on smooth leaves and branches. It's so small and light that a leaf can take its weight. Most adult frogs can change their colour.

The sloth moves very slowly. It can't run away from other animals so it hides. It hangs upside down under the branches of trees so that it can't be seen. The sloth's fur grows down from its stomach to its back so that the rain runs off more easily. Sloths live in the forests of Central and South America.

Many people think chameleons change colour so that they can't be seen by other animals. But scientists disagree. Their studies show that light, temperature and mood cause chameleons to change colour. Chameleons also change colour to help them communicate with other chameleons. Their eyes can move through a full 360-degree circle so that they can see all around them. The name chameleon comes from the Greek words *chamai* (on the earth) and *leon* (lion). So their name means 'earth lion'. The Siamese fighting fish are known for their brilliant colours and their large fins. It's the male fish which looks after the young fish, not the female. As their name suggests, they fight – sometimes until one of them dies. They can live for up to nine years.

#### Track 36

Haya: Hi Reem! What did you do last night?

**Reem:** Oh, hi there Haya. I watched a TV programme about sea animals and what happens to them when rubbish is in the sea. It was so sad because I love animals.

Haya: So do I. But what sort of rubbish was there in the sea?

**Reem:** All kinds of rubbish. There were tin cans, plastic bags and bottles. There were even old shoes lying on the sea bed.

Haya: Why is there rubbish in the sea?

**Reem:** Well, people don't put rubbish in bins, so the wind blows it into the sea. It floats on the surface or sinks to the sea floor and animals eat it. Even sea birds get plastic stuck on their necks and feet.

Haya: That's terrible. What can we do to stop this?

**Reem:** I know! Why don't we ask our teacher if our class can make posters about recycling rubbish?

**Haya:** That sounds like a great idea! Maybe we could put the posters up in school.

**Reem:** I'm very happy we can do something to help the sea animals.

Haya: So am I!

#### Track 37

**Khalid:** Let's complete our fact file about polar bears shall we Latif?

Latif: OK. What facts shall we include?

**Khalid:** I know. Polar bears have 42 teeth. I didn't know that! **Latif:** Neither did I. Do you know that polar bears are the

largest carnivore that lives on the land?

Khalid: What is a carnivore?

Latif: A carnivore is an animal that eats meat.

Khalid: Interesting. What is our final fact?

Latif: How about polar bears have an excellent sense of smell? They can smell seals more than a kilometre away. Khalid: Great. All finished.

#### Track 38

#### **Conversation 1**

Nada: Oh Rose, I loved the play!

Rose: Did you like it, Nada? I thought it was great too.

Nada: It was so exciting; I wanted to cry at the end.

**Rose:** Me too, the play was even better than the book.

Nada: I really liked Joey, who did you like Rose?

**Rose:** My favourite character was definitely Albert, he was so kind and caring.

#### **Conversation 2**

Ismail: I think it is cruel to use animals in films.

Fahad: Why do you say that Ismail?

**Ismail:** Well, the animals don't choose to be in the film and I worry they are hurt sometimes.

**Fahad:** I think they will be cared for and there are lots of rules to make sure the animals are happy.

**Ismail:** But if there is a fight in the movie, how will the animals know that it is not real? Will they be scared?

Fahad: I don't think so, I think they are well looked after.

#### **Conversation 3**

Mia: I am reading an amazing book.

Dalia: Oh yes? What is it called, Mia?

**Mia:** It is called Ajwan and it is by Noura al Noman. It is so great. It is a science fiction book and I can't stop reading it.

Dalia: I think I've heard about this book.

Mia: You can borrow it when I have finished reading it.

# Unit 9

#### Track 39

**Presenter:** The ancient Olympics had track and field events like running and jumping and throwing, but the modern Olympics also includes many other kinds of sports.

Sailing became an Olympic sport at the Paris Games in 1900, and there are now many different sailing events. One example is the one-person dinghy. A dinghy is a small sailing boat. This event is a type of 'fleet racing'. This is when sailors race in boats of the same size and weight, around a fixed course. The course is designed to be very difficult and the sailors often have to sail against the wind. The British sailor, Ben Ainslie, has won gold or silver medals at five different Olympics: Atlanta, Sydney, Athens, Beijing and London. Another popular Olympic sport is shooting. It was included in the first modern Games in Athens in 1896, and today there are now 15 different shooting events at the Olympics. In the double trap event, shooters use a shotgun to hit clay targets. It is very difficult to hit the targets because they are moving at high speed away from the shooter. Sheikh Ahmad Al Maktoum, from the UAE, won the gold medal for the double trap at the Athens Olympics in 2004. The year before, he had won the World Cup final in Rome.

#### Track 40

Alan Oliveira was born in Marabá, in Pará, Brazil in 1992. As a young baby he was very ill and when he was only three weeks old he had both legs amputated below the knee. However, by the age of two he had learned to walk using wooden legs and, by the age of four, he was playing football, riding a bike and swimming.

When he was eight years old, Alan saw a famous Brazilian sprinter, Robson Caetano da Silva, on TV and he knew that he wanted to run too. He began to compete using wooden legs that were not at all good for sprinting. But he kept on running. At school, he started doing athletics with other children and he could run as fast as any of them.

When Alan was 13 years old, he was noticed by Brazil's youth talent team and he went to live and train in São Paulo. He began to use carbon fibre blades at the age of 15, shortly before competing in his first Paralympics in Beijing in 2008. In 2012 he won the gold medal for the 200 metres at the London Paralympics.

#### Track 41

Jack: Did you see the football game on TV last night, Justin? Justin: Yes, it was amazing. I can't believe the result. Five-nil! In a cup final! Unbelievable.

**Jack:** My cousin was actually at the stadium. He said the atmosphere was incredible. Everyone was cheering for the whole ninety minutes.

**Justin:** At the start, I thought it was going to be a draw. Both teams were playing well.

**Jack:** I know what you mean. The first penalty changed everything.

**Justin:** It was a bad decision by the referee. The player just fell over. Anybody could see that. It was a great match though.

**Jack:** Definitely. I really want to watch a football match at a stadium one day. Don't you, Justin?

#### 

**Justin:** Yes. I went to see a tennis match last year with my dad.

Jack: What was it like?

**Justin:** Brilliant. It wasn't as loud as a football match – noone was shouting. And the stadium was smaller, but it was a really exciting game.

Jack: Is it better to watch it live than on TV? Justin: I think so, but TV's pretty good too.

#### Track 42

**Quiz Master**: How did you do in the World Records Quiz? Here are the answers. We're starting with sport.

Number one: The countries which have done best in the men's modern pentathlon since it was introduced at the modern Olympic Games are ... Sweden and Hungary.

Number two: Athletes can throw the javelin further than the discus or the shot put. So the answer is: the javelin.

Number three: So, in the Olympics, women have thrown the discus further than men. Why?

Well the reason is that the men's discus is twice as heavy as the women's discus.

Now, we move on to the natural world. Number four: The slowest moving animal at a record speed of only 0.005 kilometres an hour is ... the sloth. Next question.

Number five: Which animal runs fastest over a short distance? It's a cheetah. A cheetah can run at 105 km per hour.

Number six: Which animal is the largest land animal? Well, it is, of course, an elephant. It's the African elephant which weighs 6,000 kilograms.

Number seven: Which bird lays the largest egg? Now, unsurprisingly, the largest bird is the ostrich and it does in fact lay the largest egg. An ostrich egg is just over 15 centimetres round and nearly 13 centimetres tall. It weighs between one and two and a half kilos. That's nearly as much as 24 chickens' eggs!

So let's move on to science, technology and communication.

Number eight: Sound doesn't travel as quickly as light, so the answer is b. In fact, the speed of light is a million times faster than the speed of sound. And the speed of sound is a hundred times faster than an Olympic sprinter.

Number nine: Which bridge takes longest to cross? The answer is a, the Jiaozhou Bay Bridge in eastern China. It's the longest sea bridge in the world. It's 42 kilometres long. The Lake Pontchartrain Bridge in Louisiana, in the USA, is just over 38 kilometres. The Sydney Harbour Bridge is just over one kilometre long. And finally number ten: In 2010, a paper plane flew higher than any paper plane before. How high did it fly? The flight took place in Spain, near Madrid. The plane was launched using a large helium balloon. It took 90 minutes to climb to 27.4 kilometres before the balloon burst. The plane took another 90 minutes to come gently back down to earth. So, the answer is about 27.4 kilometres.

#### Track 43

**Kevin:** Imagine a race between an Olympic sprinter and a cheetah. Which one do you think can run the fastest?

Ryan: That's easy. A cheetah can run faster than a sprinter.

**Kevin:** Correct, but what about a longer distance? Can a cheetah run faster than a human over 5000 metres?

Ryan: Of course!

**Kevin:** Actually, they can't. A cheetah can only run fast over short distances. Humans are better over longer distances, like the 5000 metres or even a marathon.

Ryan: Could you ever run a marathon, Kevin?

**Kevin:** Running for over 42 kilometres? No way! It's much too far for me.

**Ryan:** But you're a good runner, Kevin. What's your best time over 5000 metres?

**Kevin:** I don't know. I've never run that far. I have run a 1500 metre race though.

**Ryan:** How did it go?

Kevin: Not bad. I finished the race in just under six minutes.

Ryan: That's good. Did you win?

**Kevin:** No, I came second. But 1500 metres is not my favourite distance. I think I'm better at sprinting.

Ryan: What's the fastest you can run 100 metres?

**Kevin:** Last summer, I ran 100 metres in 16 seconds, but I think I can run faster than that now.

Ryan: That's fast.

Kevin: Not as fast as a cheetah though.

**Ryan:** Don't worry. I don't think you'll ever be in a race with a cheetah. Race you to the bus stop?

Kevin: Sure, why not?

Ryan: On your marks. Get set. Go!

# Example texts

**Please note:** The texts here are to give you examples of the genres of text that you will produce in this course.

# Story

#### Unit 6, page 113

There was once a poor boy who lived in a small hut on a small farm. Every day he took care of the animals on the farm and helped his parents. He could not go to school because his family were so poor and he couldn't read or write. At night, he dreamed of reading about the stories his grandfather told the family when they had their dinner. He prayed every night that he could learn to read and write some day.

One morning, his grandfather told him that his rich uncle was waiting for him in a city far, far away. The boy was scared because he had never left his family or the farm and he didn't know his uncle. His grandfather told him that his uncle would help him to learn to read and write. The boy was very excited. His prayers had been answered!

He set out on his long journey and after many weeks, he arrived in his uncle's city. He looked for his uncle's address in his pocket, but he had lost it. They boy was very unhappy and didn't know what to do. He didn't have any money and he didn't know where to go. He felt very alone and very scared. He started to cry.

'What's wrong?' asked a man who was walking past.

'I have to find my uncle, but I lost his address!' cried the boy.

'Don't worry! We will find him. Do you know what he looks like?' asked the man.

#### 'No, I don't...I ...'

The boy remembered that his grandfather had given him an old photograph of his uncle. The boy had been so excited that he had forgotten he had put it in a small pocket in this bag.

'Yes! Yes, I do!' shouted the boy.

He showed the man the photo of his uncle. The man looked at the photo and started to smile.

'Why are you smiling?' asked the boy.

'I know this man. He is very famous in our city. Follow me.'

The boy followed the man and after a short walk, they came to a beautiful mosque. They went inside and the man approached the imam.

The boy waited. The imam walked towards him. The boy was a little scared because the imam looked like a very serious and powerful man.

The imam looked at the boy's face and said, 'You have the eyes of my brother! Welcome after your long journey!'

The boy was very happy to meet his uncle, who was very kind.

'Let us eat and drink, and then we can start on reading and writing,' said his uncle.

The boy had never felt happier in this life.

180

# **Use of English**

#### Unit 6, page 94

#### **Use of English**

We use the infinitive of purpose when we are talking about why we are doing something. *He went to the bank to change some money.* 

#### Unit 6, page 98

# Use of English: Prepositions to do with travel

I'm on the metro.

I'm coming *into* Dubai Internet City. Where do I change *to/for* the Green Line? I want to get *to* Al Nahda. You can change *at* Union. What's the stop *after* World Trade Centre? Where do I get *on/off*? It's *on* the Red Line. Unit 6, page 103

# Use of English: Comparative adjectives using *much* ... *than* and (*not*) *as* ... *as*

Use comparative adjectives to make comparisons: *smaller than, bigger than* 

- Most one-syllable adjectives make their comparative by adding *-er*: *clear – clearer* Sometimes you have to make spelling changes: *easy – easier*
- For longer adjectives, including some twosyllable adjectives, use more + adjective: useful – more useful important – more important
- To make a comparison stronger, use much: It's much easier to understand a map when you know what all the symbols mean. A conventional map is much better and much more useful than a satellite map.
- To make a comparison between things that are or aren't equal, use (not) as ... as: A satellite map isn't as clear as a conventional map.

181

Unit 6, page 104

Use of English: Prepositions to do with travel

We're going *by* boat. We sailed *along* the coast. It's quicker to drive *on/along* the highway. When do we arrive *in* Dibba? The town is *in* the north. We ate *on* board the boat. Finally, we drove back *to* the hotel.

Unit 6, page 107

#### **Use of English: Past continuous**

• We use the past continuous when we want to say that something was happening around a particular time in the past.

past tense of *be* verb + -*ing* 

He woke in the middle of the night in pitch darkness. He was lying on a narrow, icy ledge.

- We often use the past continuous in narrative descriptions: *A snowboarder was feeling lucky to be alive yesterday after a dramatic helicopter rescue.*
- We can also use the past continuous and the past simple together to show that one action interrupted another:

He was snowboarding in the French Alps under a clear blue sky when an avalanche started.

Unit 7, page 115

#### Use of English: Quantifiers with countable and uncountable nouns

Quantifiers tell you how many or how much there is of something.

**Countable** nouns are words like *book, student, egg.* They can be singular (*a book, a student, an egg*) or plural (*books, students, eggs*).

Uncountable nouns are words like music, water, rice. They are only singular.

quantifier	countable	quantifier	uncountable
a few	vegetables, eggs, nuts	a little	fruit, sugar, fat
a large / small number of several		a large / small amount of	

You can use *a lot of / lots of and plenty of with both countable and uncountable nouns.* 

Unit 7, page 119

Use of English: Adjectives and adverbs Adjectives describe people or things. They go before nouns: *a good breakfast*. They can also go after some verbs, such as *be, feel, look*: *I feel tired*. Adverbs tell us about a verb. They describe how an action is done. Remember that you can make an adverb by adding -*Iy* to an adjective: clear – *clearly*, easy – *easily*, quick – *quickly*. *Speak clearly. I can do it easily. Come quickly.* However, some adverbs are irregular: *For your brain to work well, you need to eat breakfast.* 

Unit 7, page 124

#### Use of English: Position of adverbs of frequency

Adverbs of frequency tell you how often something happens.

Put adverbs such as once a week at the start or the end of a sentence:

Once a week, two of the runners run shorter distances.

They eat five times a day.

Put adverbs such as *always, usually, often, sometimes* and *never* with the verb:

after the verb *to be* They are always in bed early. before other verbs They always get a good night's sleep.

18

Unit 8, page 135

#### Use of English

If we agree with something that a person says, we can use **so** + **verb** + **pronoun/noun** When the verb is a main verb, we use so + do/does/did When the verb is 'be' we use so + am/is/are/was/were I think that it is very sad that sea animals eat plastic and die. So do I. My father recycles our rubbish. So does my dad! I am interested in protecting animals. So am I.

Unit 8, page 140

#### Unit 9, page 149

# Use of English: Relative clauses with *which* as a subject pronoun

Note how you can join two sentences by using *which* to replace *it* or *they*:

Polar bears live in the Arctic. It is one of the planet's coldest environments. Polar bears live in the Arctic, which is one of the planet's coldest environments.

Polar bears have large webbed front paws. They help them to swim. Polar bears have large webbed front paws, which help them to swim.

What happens to the words *it* and *they* when you use *which*?

#### Use of English: Review of past simple

We use the past simple to talk about events in the past that are now finished.
Regular verbs end with *ed* or *d*.
They were based on the ancient Olympic Games ...
The athletes trained for at least ten months ...
Irregular verbs change in different ways.
The modern Olympic Games began in 1896.
Winning was everything.

... others came by sea ...

For past simple negatives and questions we use *did*. *Women didn't take part in the ancient Olympics.* Except for *be*.

There *were no* medals (= There *weren't* any medals) Underline all of the examples of the past simple that you can find in the text on page 150.

#### Unit 9, page 156

#### Use of English: Pronouns everyone, anyone, no-one; everything, anything, nothing

We usually use *anyone* and *anything* with negatives and questions. *everyone* is the same as *everybody anyone* is the same as *anybody no-one* is the same as *nobody*  Everyone is going to be talking about it at school. Did anyone go to the stadium? No-one should ever give up.

*Everything is brilliant. I've never heard anything like it. Nothing stops these athletes.* 

Unit 9, page 159

#### Use of English: Comparatives and superlatives of adverbs

We normally use *more* and *most* to make comparative and superlative adverbs.

You can run the 400 metres more quickly than I can run the 200 metres. The most quickly I've run 100 metres is 12.9 seconds. It's my personal best.

Some comparatives and superlatives of adverbs end in -er and -est:

adverb	comparative	superlative
fast	faster	fastest
long	longer	longest
high	higher	highest

The following comparative and superlative adverbs are irregular:

adverb	comparative	superlative
well	better	(the) best
badly	worse	(the) worst
far	further	(the) furthest
much	more	(the) most

You can make negatives like this: Sound does not travel as quickly as light.

# Language tips

# Coursebook

Unit 8, page 134

#### Language tip

We use **could** to talk about things that are possible and to make suggestions.

#### Unit 9, page 153

#### Language tip

English has many words that can mean 'very good', for example:

- brilliant
- amazing
- incredible

How many others do you know?

#### Unit 9, page 160

#### Language tip

We use **can** to talk about ability: Everyone knows that cheetahs can run faster than humans, ...

We use **could** for possible ability in the future:

... but they're not the only animals that could beat an Olympic sprinter.

186

### Acknowledgements

The authors and publishers acknowledge the following sources of copyright material and are grateful for the permissions granted. While every effort has been made, it has not always been possible to identify the sources of all the material used, or to trace all copyright holders. If any omissions are brought to our notice, we will be happy to include the appropriate acknowledgements on reprinting.

#### Text

Unit 7 Lesson 5-6 adapted from article 'Eating practices of the best endurance athletes in the world' by Owen Anderson; Unit 8 Lessons 12-13 excerpt from *War Horse* by Michael Morpurgo, text copyright © 1982 Michael Morpurgo, published by Egmont UK Ltd. and reprinted by permission;

#### **Photographs**

p.94 t Thinkstock/iStockphoto; p.94 tr Jan Tadeusz/Alamy Stock Photo; p.94 tc Duncan Chard/Bloomberg/Getty Images; p.94 tl Jeff Greenberg/UIG/Getty Images; p.94 br Charles Crowell/ Bloomberg/Getty Images; p.94 bl Manfred Segerer/ullstein bild/ Getty Images; p.99 t fotog/Getty Images; p.99 acl Raimund Koch/Getty Images; p.99 acr Robert Paul van Beets/Alamy Stock Photo; p.99 bcr Muhammad Owais Khan/Getty Images; p.99 bcl Tom Bonaventure/Getty Images; p.99 bl Lars Ruecker/ Getty Images; p.99 br Travelstock44 - Juergen Held/Getty Images; p.101 A Michel Piccaya/Shutterstock; p.101 B jbdodane/ Alamy Stock Photo; p.101 C Guenter Fischer/Getty Images; p.101 D Gazlast/Shutterstock; p.101 E doti/Alamy Stock Photo; p.101 F Andrew Paterson/Alamy Stock Photo; p.106 Thinkstock/ Jupiterimages; p.108 A Classic Image/Alamy Stock Photo; p.108 B lvy Close Images/Alamy Stock Photo; p.108 C Alamy Stock Photo; p.111 Rohappy/Getty Images; p.114 Science Photo Library/Maximilian Stock Ltd; p.116 Danita Delimont/ Getty Images; p.119 Thinkstock/iStockphoto/Xiangdong Li; p.120 Dixie D. Vereen/The Washington Post/Getty Images; p.121 Atomic Imagery/Getty Images; p.122 Joy Skipper/Getty Images; p.125 Celia Peterson/Getty Images; p.126 Jamie Garbutt/Getty Images; p.127 Boris Austin/Getty Images; p.130 Alexandra Grablewski/Getty Images; p. 131 a Shutterstock/ Gucio\_55; p.131 b Thinkstock/iStockphoto/Cathy Keifer; p.131 c Thinkstock/iStockphoto; p.131 d Shutterstock/bluehand; p.131 e Shutterstock/Nacho Such; p.133 t Viorika/Getty Images; p.133 c SteveAllenPhoto/Getty Images; p.133 b Shaun Lombard/ Getty Images; p.134 t Fabrizio Moglia/Getty Images; p.134 b Westend61/Getty Images; p.135 tl João Vianna/Getty Images; p.135 tr James Sparshatt/Design Pics/Getty Images; p.135 b John Dickson/Getty Images; p.136 Stephan Dötsch/EyeEm/ Getty Images: p.137 | dmbaker/Getty Images: p.137 cl vlad61/ Getty Images; p.137 cr Vassiliy Vishnevskiy/Getty Images; p.137 r Shadow\_Hawk/Getty Images; p.138 Thinkstock/iStockphoto; p.141 tl Universal History Archive/UIG/Getty Images; p.141 tr Tim Graham/Getty Images; p.141 b Popperfoto/Getty Images; p.144 t dennisvdw/Getty Images; p.144 b simonkr/Getty Images; p.145 Cindy Ord/Getty Images; p.146 Thinkstock/ iStockphoto/Cathy Keifer; p.147 Paul Brough/Alamy Stock Photo; p.148 Steve Debenport/Getty Images; p.149 PhotoAlto/ Sandro Di Carlo Darsa/Getty Images; p.151 Ververidis Vasilis/ Shutterstock; p.152 | Pascal Guyot/AFP/Getty Images; p.152 r Christophe Launay/Getty Images; p.153 Getty Images/Julian

Finney; p.155 tl A.Ricardo/Shutterstock; p.155 tr Gyuszko-Photo/ Shutterstock; p.155 bl GibsonPictures/Getty Images; p.155 br CTK/Alamy Stock Photo; p.156 Checubus/Shutterstock; p.157 PeopleImages/Getty Images; p.160 tl Marchel Antonisse/ AFP/Getty Images; p.159 Alamy/Viktor Cap; p.160 tr Dennis W Donohue/Shutterstock; p.160 c Mark Webster/Getty Images; p.160 b Dr Morley Read/Shutterstock; p.161 l Thierry Falise/ LightRocket/Getty Images; p.161 r Alexander Hassenstein/Getty Images; p.164 Thinkstock/Goodshoot; p.165 Liewig Christian/ Corbis/Getty Images;