



UNIT 8

Speed

ENGLISH

Key Learning Objectives

Listening Understand the main points discussed in an interview about a rocket powered car and listen for specific information.

Speaking Develop accuracy and fluency in discussions about planning a route around the world.

Language Focus Use a range of prepositional phrases for movement and place.

Reading Use genre awareness to identify an informative article about humming birds, predict content, and read for specific information.

Writing Write a short report about the cheetah's ability to move at high speeds.





DISCUSSION

- Look at the photo. What can you see?
- Do you think the cars are moving slowly?
- Can you think of anything else that is fast?
- How fast can a human travel?
- Which animals are fast?



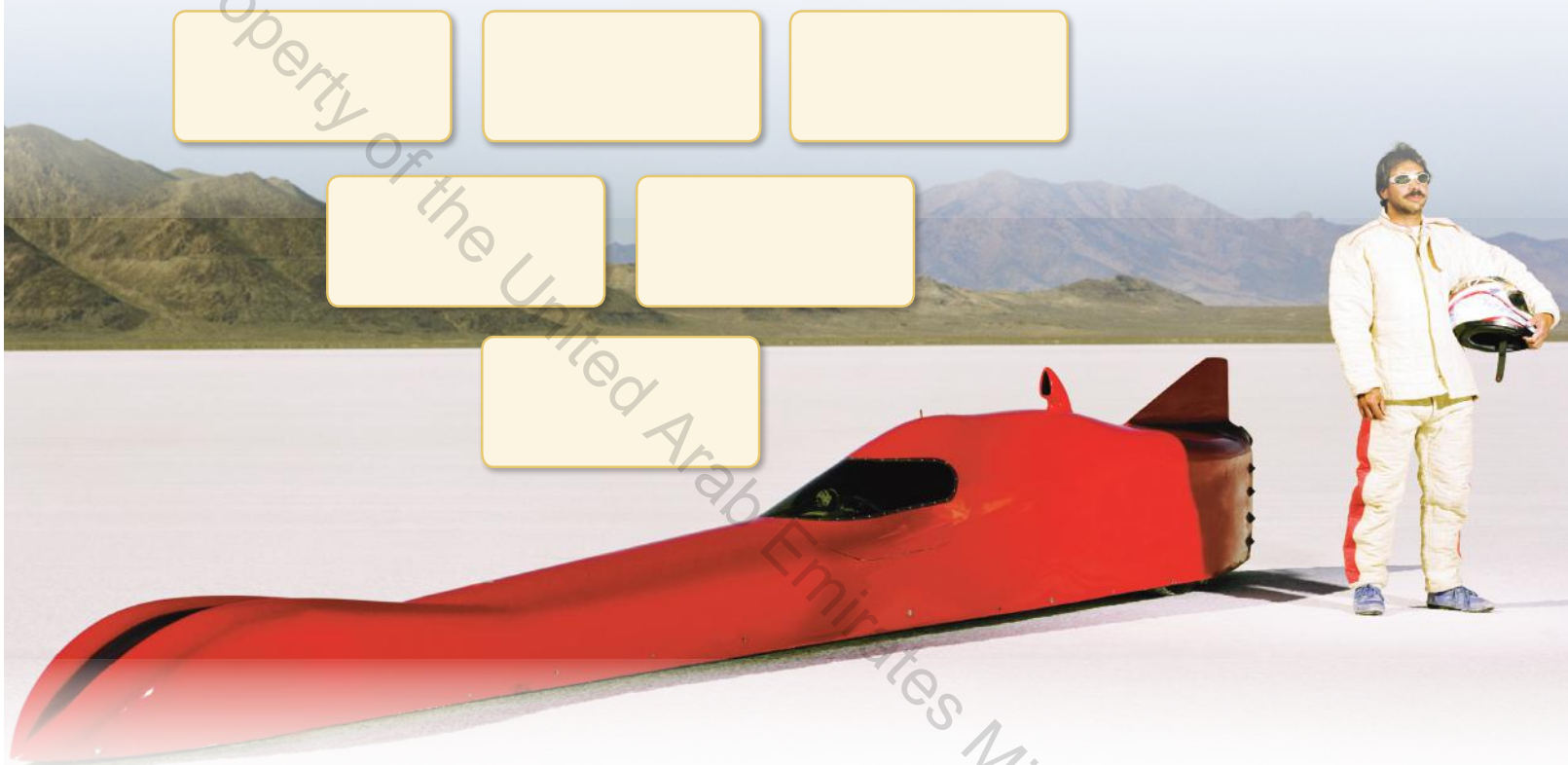
Where can you see the fastest cars?

- What is the fastest way to travel?
- What is the fastest car in the world?

LISTENING

- 1 Look at the words in the vocabulary box. Circle the words you know. With a partner, write down the six words that describe the picture.

airplane • car • desert • driver • forest • land
rocket • short • slow • speed • water



- 2 Read the questions about rocket cars. What do you already know about rocket cars? What do you want to know about rocket cars? Put a check next to the questions you **already know** and questions you **want to know** the answers to.

Question	Already know	Want to know	Question asked	Answer
1 What is a rocket car?				
2 When was the rocket car invented?				
3 Where can we drive a rocket car?				
4 Who is a famous rocket car driver?				
5 What is the land speed record for the fastest rocket car?				
6 Why is driving a rocket car dangerous?				


- 3 Listen to an interview between a journalist and the leader of a team that designs rocket cars. Put a check next to the questions the journalist **asked**.

Listening Strategy


When listening to an interview, listen for **specific questions**. Listen for *wh-* words that start many questions. When you listen for a question, you will know what kind of information will come after.

Wh- words

- What
- Where
- When
- Who
- Why

- 4  Listen to the audio again. Listen for the questions and write the answers you hear in the table.

SPEAKING

- 5  You and your partners are a team that will design a rocket car.

- Each person in your **team** will take on a role.
 - The **leader** makes sure everyone is doing their part.
 - The **driver** drives the rocket car.
 - The **designer** makes the plan for the rocket car.
 - The **mechanic** builds the car.
- Work together to draw your design for your rocket car.
 - What are you going to name your car?
 - What is it going to look like?
 - What colors is it going to be?
 - What are you going to add to make it go faster?
 - What do you think the land speed is going to be?



Project Name: _____ Land Speed: _____ Team: _____

Rocket Car Design

Project Name: _____

Land Speed: _____

Team

Leader: _____

Mechanic: _____

Designer: _____

Driver: _____



1 Read sentences from the interview. Complete the gaps with the words from the box.

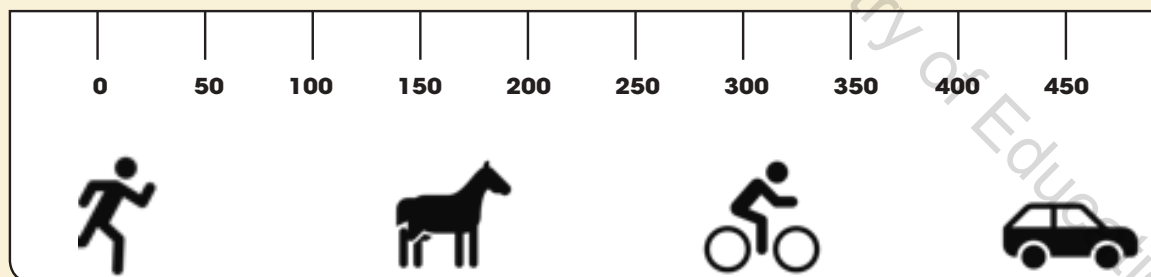
- 1 The can't stop the car at this speed!
- 2 We need a big flat area, like here in the
- 3 The rocket car's makes it go much faster than a normal car.
- 4 The team want to make a new for fastest land speed.
- 5 Another team designed a rocket car with a top of 1200 kilometers an hour.
- 6 speed is how fast something can move on the ground.
- 7 A is a car that is designed to go as fast as possible.
- 8 Asma and her has designed a new rocket car.

desert • design • driver •
land • record • rocket car
• speed • team

2 Read this short list of land speed records. Draw an arrow to show how fast each thing can go.

Top Speed Records

- The land speed record for the fastest horse is 70 km/h.
- The fastest human can run at a land speed of 45 km/h.
- The fastest race car can go as fast as 410 km/h.
- The record for the fastest bicycle rider is 145 km/h.



Did You Know?

You measure speed by how many kilometers something travels in one hour. For example, a car traveling on a highway can go 100 km/h, or 100 kilometers in one hour

Language Tip

Remember, that you use *going to* to show what you will do in the future. When you make a plan, you can use *going to* to say what you plan to do. Notice that you can also use "going to" to show what you think will happen. You can use *I think* or *I predict* to also show what you think will happen. This is called a future **prediction**.

I **am going to** go to Abu Dhabi this summer. (Future plan)

The rocket car **is going to** break the land speed record. (Future prediction)

3 Match the *going to* phrase with the correct prediction.

- | | |
|--------------------------------------|--------------------------------|
| 1 This summer is going to | a win the soccer game. |
| 2 Most of the students are going to | b break the land speed record. |
| 3 The rocket car is going to | c be very interesting. |
| 4 Our soccer team is going to | d be very hot. |
| 5 Our trip to the museum is going to | e pass the exam. |

4 Design your own rocket car. Think of the following details when designing your rocket car:

Project File

Project name:

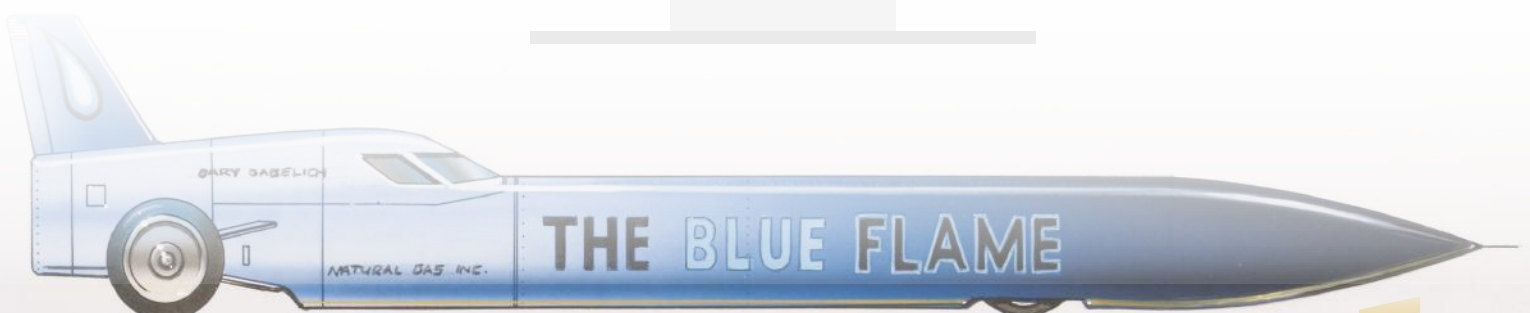
Top speed:

- 1 What are you going to name your car?
- 2 What is it going to look like?
- 3 What color is it going to be?
- 4 What are you going to add to make it faster?
- 5 What do you think the land speed is going to be?

5 Write a short report about your rocket car. State your predictions, using the questions in **Activity 4** to guide your writing. Your sentences should include *going to* for predictions.

Project File

Project name:





8B

How quickly can you go around the world?

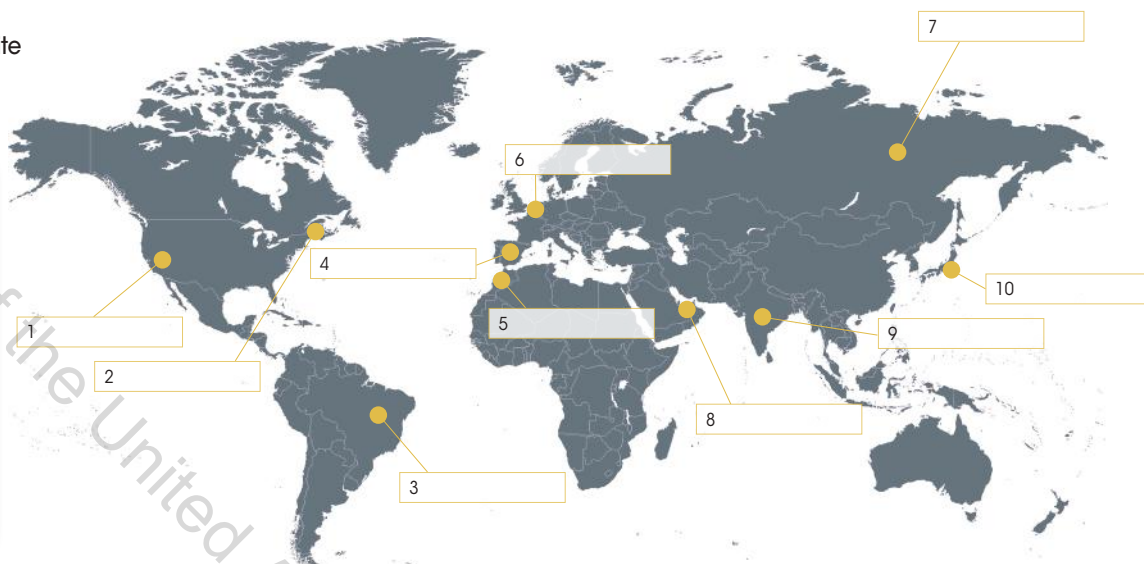
ENGLISH

- Where was the last place you traveled to?
- How did you get there?
- How long did it take?

READING

- 1 Look at the map. Write the numbers next to the place names.

Tokyo
Spain
India
Russia
Los Angeles
Morocco
the UAE
Brazil
New York
the Netherlands



- 2 Look at the pictures. Where do you think each person traveled to? Read and check.



Javi321

Imssouane

♡ ○ ▾ 145 likes

Living in Madrid, it's so easy to jump on a plane and go anywhere. I wanted to do something different, though, so I decided to ride a motorcycle around Morocco. I could have flown direct to Tangier to begin the trip, but I decided I wanted more adventure than that. First, I took the high-speed train from Madrid to Malaga, which goes at speeds up to 300 kph! There, I spent the day walking around the city and visiting the famous Alcazaba from the Al-Andalus period. Then, I crossed the Mediterranean by helicopter at about 100 kph to Ceuta, from where I took a bus to Tetouan. There, I finally picked up the motorcycle I had rented and my journey began! I spent 10 days riding around Morocco. I never reached the top speed of the motorcycle, and of course, had to follow speed limits. The feeling of being free that I got from traveling this way was amazing!



Mike01

Egmond aan Zee

♡ ○ ▾ 226 likes

For years, I always went to Southeast Asia to go on holiday. I've been to Thailand, the Philippines, Vietnam, Cambodia, and Laos. I didn't feel like flying to the other side of the world like other summers, so I decided to go to the Netherlands for a cycling holiday. I had always known about the ferry service from Hull - my hometown - to Rotterdam, but I had never used it before. I booked a one-way ticket and headed for Europe. I didn't have any expensive cycling clothes or a nice bike, but that was alright. I spent almost two weeks traveling all around the Netherlands - and it was amazing! I never knew there could be such nice places to visit so close.



Mohammed123

Dubai Desert

♡ ○ ▾ 301 likes

Have you ever ridden a camel? Believe it or not, I never had until recently. When I have time off from work, I usually go abroad. Although I've been all over the world, I had never crossed a desert in my own country! A few months ago, I saw an advertisement for a camel trip organized by the Hamdan bin Mohammed Heritage Center. I applied to be on the trip and to my surprise, I was chosen to participate. There was a group of about 20 of us in total and we spent 10 days riding camels in the desert. We covered around 500km and went through places like Al Thomaid, Al Showab, and Bab Al Shams. It was amazing to connect with Emirati culture and heritage in that way. Now, I know more about the lives my ancestors used to live. What an incredible experience!

- 3 Read the posts again. Answer the questions.

- 1 Did Javi travel around or through Spain? What about Morocco?
- 2 Did Mike travel around or through the Netherlands?
- 3 Did Mohammed travel around or through the desert?
- 4 What means of transport did Javi, Mike, and Mohammed use?

SPEAKING

4 You will be discussing travel plans. Use the information in the text below to help you.

Have you ever wanted to travel around the world? This is your opportunity! Plan an interesting, fast trip from New York to Tokyo with 3–5 stops along the way. You may go in any direction, but you cannot travel by airplane. The best idea will win their trip as a prize!


Speaking Tip

You can use these phrases to have discussions:
Let's start.
What do you think...?
Are we finished?



5 Plan your trip in small groups.

From	To	Transportation	How Long?	Reason for Stop
New York				
	Tokyo			

6  Share your trip with another group.



How quickly can you go around the world?

1 Fill in the blanks to complete the definitions.

travel around • travel through



2 Complete the sentences with *around* or *through*.

- 1 This past summer, I traveled around Morocco on a motorcycle and visited a lot of places.
- 2 Most people have traveled states like Utah or Arizona on the way to California.
- 3 The best part about going on a cruise is traveling the Caribbean without having to spend too much time at airports or hotels.
- 4 It is best to travel the UAE by car.
- 5 Often times, it is easier to travel Spain to get to Gibraltar.
- 6 Many passengers travel Dubai or Abu Dhabi on the way to the Far East.

3 Put the means of transport into the correct column of the table.

by	on
boat	

boat • ferry • taxi
horseback • car
bus • foot • bicycle
train • plane

4 Decide which word has a different *ou* sound.

- | | | |
|--|---------------------------------------|---------------------------------------|
| 1 through
journey
you
group | 2 about
should
could
would | 3 around
about
famous
south |
| 4 though
should
soul
shoulder | 5 thought
ought
group
bought | 6 out
country
couple
trouble |

Language Tip

The letters *ou* can be pronounced in different ways.

Say these words:

through though thought

5 Put the words in the correct column.

u:	aʊ	əʊ	ʊ	ʌ	ə	ɔ
through	around	although	could	country	famous	thought

6 Put the phrases in the correct column of the table.

Starting a discussion	Asking for/giving an opinion	Ending a discussion
Let's start.		

Let's start.

Do we all agree?

Are we finished?

I think we should...

Is everyone ready to start?

What do you think...?

7 Complete the dialogue with the phrases from **Activity 6**. You can use one of the phrases twice.

Abdullah: Okay, ¹ is everyone ready to start?

Bader: Yes, ² Let's start.

Abdullah: Alright, so we're starting from New York.

³ What do you think...? go to Paris next.

Sultan: I don't know. ⁴ Do we all agree? go West.

⁵ Are we finished?

Ahmed: What about going to Dakar in Senegal? We could go by boat.

Bader: I like that idea. How fast could we get there?

Ahmed: If we take a speed boat, maybe 48 hours.

Sultan: Good. What would we visit there?

Bader: We could visit the Grand Mosque of Dakar.

Abdullah: Okay, ⁶ What do you think...?

Abdullah: So, we've planned our trip from New York to Tokyo ⁷ Let's start.





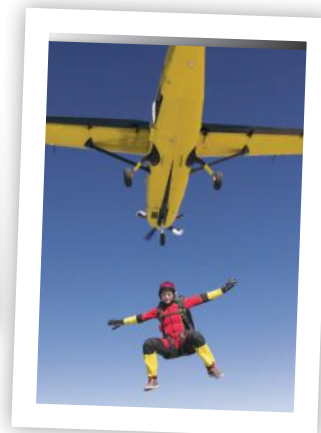
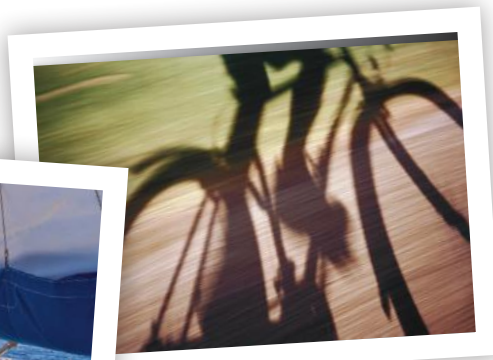
How fast can a human go?

- How fast is the fastest animal?
- What is the fastest speed you have traveled?

LISTENING

- 1 You are going to listen to people talking about sports. Match the sports in the box to the photos.

sailing • wingsuit flying • biking • skydiving



- 2 Listen to people talking about world records in their favorite sports. Number the photos in the order the sports are talked about.

Sailing
Biking
Skydiving
Wingsuit flying

Vocabulary

stratosphere the second part of Earth's atmosphere above the clouds where the air is thin

race a competition to see who is the fastest

world record the best in the world

READING

- 3 Now read the same information and write the correct sport in each box.
Circle the world records or fastest speeds. Which one is the most surprising?

"Some people say I'm crazy, but I just love flying **through** the air. I've been practicing for 5 years and I have a lot of experience. When you jump **out of** a plane and the air **goes into** your wingsuit, it's so exciting! It's also very dangerous. You must do 250 skydives to jump with a wingsuit because you have to learn how to fly and how to move in the air. There are lots of rules. The world record for wingsuit flying is 400 kilometers per hour."

"How fast can one person sail around the world? The world record is 49 days, 3 hours and 7 minutes. One day I want to sail **around** the world. I like sailing with other people. I started sailing with my family last year. We sail every weekend. When we are on our boat, I feel free."

"When people skydive, they can go really fast. I remember when Felix Baumgartner jumped from 39km **above** Earth. He jumped from the stratosphere! He traveled faster than the speed of sound! His skydive was the highest and the fastest of all time and it broke world records. You need a special spacesuit to jump like that because the air is different in the stratosphere. It's very dangerous."

"I ride my bike every day. I ride **along** the beach with my friends and I bike **through** the desert. In the future, I want to race in the Abu Dhabi Tour. It's a big cycling race in Abu Dhabi and at the end cyclists race **around** the Yas Marina Circuit. The fastest lap around the 5.5km circuit was 7 minutes and 45 seconds. That's very fast. A Formula One car did the same lap in 1 minute and 40 seconds!"



Use of English

Prepositions of Place and Movement

We can use a **preposition** to show where something is or how it moves. Prepositions usually come before a noun.
For example, *I want to sail **around** the world.*

LANGUAGE FOCUS

4 Read about the sports again and find the prepositions in **bold**. Write the prepositions next to their meanings in the table. Then, write an example sentence for each one.

Preposition	Meaning	Example
through	going in at one point and out at another point	I bike through the desert.
	in a line, from one point to another point	
	exiting something	
	entering something	
	in a circular way	
	higher than something	

5 Now, test your partner. Choose a preposition and describe it using the meaning in the table. Your partner must guess the preposition.

Speaking Tip

When speaking, we stress the main words in a sentence. We do not usually stress prepositions.
*"I **like** **biking** through the **desert**."*



- 1 Complete the sentences with the correct word from the box.

jump • out of • into • around • above • along • through • sky • dive • human

- 1 We arrived at the mall and I got the car.
- 2 There are birds flying in the
- 3 I want to into the sea.
- 4 I was ready for class, so I went the classroom.
- 5 A is a man, woman or child.
- 6 How high can you ?
- 7 There are clouds the mountains.
- 8 I want to sail the world.
- 9 I run the beach every day.
- 10 A bird flew the window.

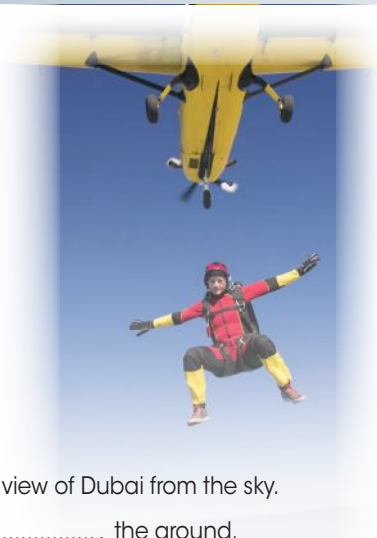
- 2 What is your favorite sport? Do you know of any world records in your favorite sport? Research and find information about the fastest people in your favorite sports. Write notes below.

Blank lined area for writing notes.

- 3 Read the story about a vacation in Dubai and write the correct preposition on the lines.

into • above • on • through • out of • into

Amy was very excited about visiting Dubai for the first time. She was on vacation for a week and she had many plans. She decided to go skydiving (1)..... the Palm because it looks amazing from the sky. She got (2)..... the plane and sat down. She started feeling nervous. The plane flew up (3)..... the sky and soon it was time to jump. Amy was scared, but she jumped (4)..... the plane and saw the amazing view of Dubai from the sky. She traveled fast (5)..... the air and then she landed safely (6)..... the ground. It was the best day of her time in Dubai.



- 4 Look at the pictures and describe what you see. Use prepositions in your answers. For example, *A plane is flying around an island.*

Write your answers below.





8D

ENGLISH

What is special about a hummingbird?

- What is the smallest bird you have ever seen?
- How fast do you think birds can fly?

READING

- 1 Read the introduction in the text below quickly. Choose the best title.
- 2 In pairs, decide where you might see this text.

- 1 Birds from around the World
- 2 How much do Hummingbirds Eat?
- 3 The Amazing Hummingbird

- 1 a storybook
- 2 an online encyclopedia
- 3 a blog
- 4 a newspaper

- 3 Read the multiple-choice questions and predict the answers.

- 1 How big are hummingbird brains compared to their body weight?
a 1.6 % b 4.2% c 6.4%
- 2 Hummingbirds use their brains to
a remember every flower they have visited b hide from other birds c find places to sleep
- 3 Hummingbird wings can move up to times per second.
a 15 b 50 c 200
- 4 When hummingbirds dive, they can fly up to kilometers per hour.
a 50 b 75 c 100
- 5 Hummingbirds need to eat times their body weight every day.
a 2 - 3 b 4 - 5 c 7 - 8
- 6 When hummingbirds are flying, they need to eat every
a 10 minutes b hour c 3 hours


Reading Strategy

Remember, when we read for **gist**, we are reading for the main idea. We should read quickly, making sure we read for information words like nouns, verbs and adjectives.




Name: Hummingbird **Location:** North and South America

One of the smallest **birds** in the world is also one of the most special. Hummingbirds are small birds that fly very fast. They are one of the smallest birds in the world. There are many interesting facts about hummingbirds. So, why are these birds so special?




Brain

Hummingbird brains are amazing. To start with, a hummingbird's brain is 4.2% of their body weight. That might not sound like a lot. However, a human's brain is only 2 % of their body weight. Hummingbirds need all of this brain power so they can remember where to find food. In fact, hummingbirds can remember every flower they have ever visited. This includes flowers that they have visited while flying hundreds of kilometers. For example, some hummingbirds fly for 800 kilometers. They need to remember flowers so that they can eat during the long flight. Also, they can remember how long they need to wait to find **nectar** in a flower. Finally, they also need to be able to know different humans. Hummingbirds know which humans will fill hummingbird feeders.



Flying

Not only do hummingbirds **fly** many kilometers, they also fly very fast. Some hummingbirds' wings **flap**, or move up and down, 70 times per second. Some are faster. Their wings flap 200 times per second. That is really fast. This lets hummingbirds fly in one place. They fly like this when they are eating. Hummingbirds can fly forwards, backwards, and even upside down. They also fly very fast. For example, some hummingbirds can fly an **average** of 31 miles **per** hour. When they **dive**, which means flying from high in the air to the ground, they can fly almost 100 kilometers per hour.



Eating

Hummingbirds need to have big brains and fly fast to find food. Hummingbirds' **beaks** are sharp, like a knife. They use this to catch small insects. They need a lot of food. Hummingbirds need to eat 2 - 3 times their body weight every day. Hummingbirds use so much energy when they fly that they need to eat every 10 minutes. That is why hummingbirds usually sit on trees instead of fly.

4 Read the text and check your answers. Were you correct?

5 Find the endings for the following sentences in the text.

- 1 For example, some hummingbirds fly
- 2 Also, they can remember how long they need to wait to find nectar

SPEAKING

6 Look at the other hummingbird facts.
In pairs, guess if they are **True** or **False**.

Language Tip

Remember, we can use prepositional phrases to talk about places, people, time, and how things move. Prepositional phrases are made with a **preposition + noun/pronoun**. For example:

*I went to the mall **with my friends**.*

*The bird flew **around the building**.*

1
The largest hummingbird in the world is 50 cm long.

6
Hummingbirds move their neck 132 times per second.

2
When hummingbirds close their eyes, they can see through the skin. Like glasses.



5
Hummingbirds have weak legs and can't walk very well.

3
Hummingbirds live for an average of 15 years.

4
50 different types of hummingbirds live in North and South America.



What is special about a hummingbird?

1 Match the words in the box with their definitions.

fly • dive • wings • flap • nectar • average • per • bird

1	Definition: When birds move in the air.
Part of speech:	Example: Some birds really fast.

2	Definition: The food that is in flowers.
Part of speech:	Example: Hummingbirds eat that they find in flowers.

3	Definition: The middle point in a set of numbers
Part of speech:	Example: Hummingbirds live an of 3 – 5 years.

4	Definition: When birds move their wings up and down.
Part of speech:	Example: Hummingbirds can their wings very quickly.

5	Definition: A word that can mean the same as 'every'
Part of speech:	Example: Hummingbirds can fly 50 kilometers hour.

6	Definition: What birds use to fly.
Part of speech:	Example: Hummingbirds have small that they flap up and down.

7	Definition: When birds move from high in the air to the ground quickly.
Part of speech:	Example: Hummingbirds at speeds of 100 kilometers per hour.

8	Definition: A type of animal that flies in the air.
Part of speech:	Example: There are many different types of in the world.

2 Use the parts of speech to complete the vocabulary entries.

noun (x3) • verb (x3) • adjective (x1) • preposition (x1)

3 Write three sentences using key vocabulary words from Activity 1.

- 1
- 2
- 3

Vocabulary

Remember, we have different parts of speech:

Nouns: people, places, animals, things or ideas

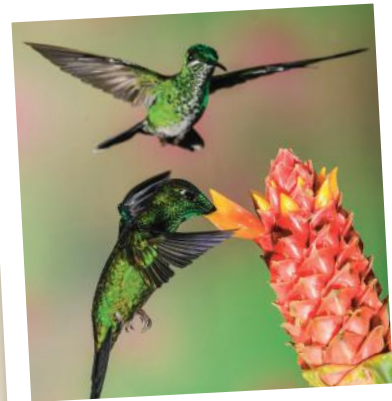
Verbs: actions

Adjectives: describe nouns

Prepositions: a word or group of words before nouns that show place, time, or movement

4 Use the key vocabulary words from **Activity 1** to complete the paragraph.

Hummingbirds are very small ⁽¹⁾..... But how small is the smallest hummingbird? The Bee Hummingbird from Cuba is the smallest hummingbird. In fact, the Bee Hummingbird is the smallest bird in the world. Their ⁽²⁾..... size is 6 centimeters long. But, these little birds can ⁽³⁾..... fast. They can ⁽⁴⁾..... their ⁽⁵⁾..... over 200 times ⁽⁶⁾..... second. They can also fly over 40 kilometers per hour. They can fly even faster when they ⁽⁷⁾..... from high in the sky. They eat ⁽⁸⁾..... and small insects.



5 Reread the text and choose the best title.

- 1 How fast do hummingbirds fly?
- 2 The smallest hummingbird in the world.
- 3 Big and small hummingbirds.

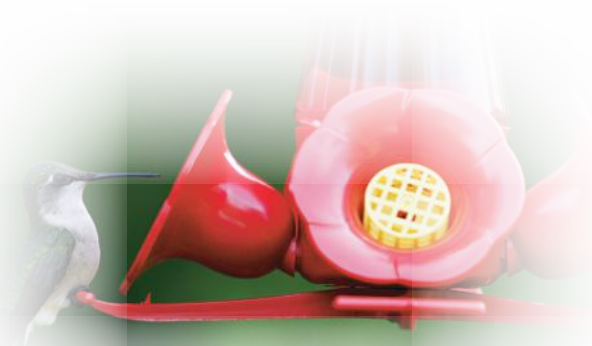
6 Match the prepositional phrase with the correct sentence.

- | | |
|--|---------------------------|
| 1 I saw a hummingbird fly | a from Mexico every year. |
| 2 Hummingbirds fly to the United States | b with her friend Noora. |
| 3 Ali saw a hummingbird sitting | c to the flower. |
| 4 Mona wanted to visit the hummingbird zoo | d on a tree. |

7 Complete the Quick Quiz with your partner.

Quick Quiz

- | | |
|---|-------------------------------|
| 1 How fast can the average hummingbird fly? | 5 Hummingbirds live for |
| a 75 kilometers per hour | a 1 – 2 years |
| b 50 kilometers per hour | b 3 – 5 years |
| c 30 kilometers per hour | c 6 – 10 years |
| 2 Hummingbirds can remember | 6 Hummingbirds live in |
| a different hummingbirds | a North and South America |
| b different trees | b Europe |
| c different humans | c Southeast Asia |
| 3 The largest hummingbird in the world is | |
| a 10 centimeters long | |
| b 15 centimeters long | |
| c 20 centimeters long | |
| 4 Hummingbirds eat | |
| a nectar and insects | |
| b nectar and fruits | |
| c fruits and insects | |





8E

ENGLISH

Why can some animals move at high speeds?

- What animals do you know that move very fast?
- Which animal do you think is the fastest in the world?

LISTENING

1 Look at the picture and answer the questions.

1 What is this animal called?

2 Where do you think it lives?

3 How fast do you think it can run?

4 What do you think it eats?

5 How does it get its food?



2 Listen to an animal expert talking to a group of visitors at a cheetah sanctuary. Look at the fact file and complete the notes.

Habitat <i>Where do cheetahs live?</i>	Diet <i>What do cheetahs eat?</i>	Speed <i>How fast can cheetahs run?</i>
.....
.....
.....
.....
.....
.....

WRITING

3 Use the phrases in the box to help you write an introduction paragraph about cheetahs.

Cheetahs are very interesting ...

These big cats ...




This article will discuss three main topics. They are ...

Did You Know?

A cheetah can go from 0 to 102 kilometers per hour in just three seconds. Cheetahs can also spot their prey from three miles away!

- 4 Read the text about Peregrine falcons. Identify the features of the text by answering the questions in the table.

How many paragraphs are there in the text?	
How many headings are there?	
What are the headings?	
What can you see under the pictures?	

Peregrine falcon

The word peregrine means *ravener*. These amazing birds can be found all over the world. They are also commonly used for the sport of falconry in many countries including the UAE, Saudi Arabia and Bahrain.

Habitat

Peregrine falcons can be found all over the world, except Antarctica. They can live near the coast, in dry forests and at the edge of mountains. They are especially found in deserts and other open spaces.

Diet

The peregrine falcon's diet is made up mostly of other birds, including mourning doves and pigeons. When they hunt, they fly very high and then dive down very fast towards their prey. These expert hunters are able to catch these birds in mid-air.

Speed

Peregrine falcons can reach speeds of 198 miles per hour. These birds can fly fast because they have extremely strong lungs that help them breathe easily, even at their top speed. These birds are used a lot for the sport of falconry because of their speed. Falconry involves training falcons to hunt other animals for competition.

- 5 In pairs, create a similar article for the cheetah. Use your notes from **Activity 2** and your introduction from **Activity 3** to help you. Remember to use:

- headings,
- captions,
- and intensifiers and adjectives in your text.

Write your final draft in **Activity 7** of the **Workbook**, using the template to help you.



Why can some animals move at high speeds?

1 Unscramble the vocabulary words.

- 1 deeps
- 2 yrep
- 3 dilw
- 4 tahcheet
- 5 nthu
- 6 idie

2 Fill in each gap with the correct vocabulary word from **Activity 1**.

- 1 A peregrine falcon's is made up of mostly other birds.
- 2 This lesson is mostly about the of cheetahs and peregrine falcons.
- 3 When cheetahs hunt they are searching for , or food to eat.
- 4 cheetahs are mostly found in Africa.
- 5 When animals for prey they are searching for food to eat.
- 6 The is one of the fastest animals on earth.

3 Read each sentence and underline what each **intensifier + adjective** is describing.

- 1 That's a really good question!
- 2 Cheetahs have very large hearts.
- 3 Falcons live in really dry forests.
- 4 I like to watch very fast peregrine falcons fly.

4 Rewrite each sentence adding the intensifier and adjective given.

- 1 Africa is a continent. (really big)
.....
- 2 Falcons fly in the sky. (very high)
.....
- 3 Cheetahs have legs that help them run fast. (extremely long)
.....
- 4 Let's talk about some animals. (really amazing)
.....

5 In pairs, write three sentences using **intensifiers + adjectives**.

- 1
- 2
- 3


Language Tip

Remember, use an **intensifier** before an **adjective** to make it stronger. You can use intensifiers like **extremely**, **really** and **very** before an adjective.

For example; Cheetahs have extremely long legs that help them run fast or Peregrine falcons have really strong lungs that help them breathe easily.

- 6 Read the text about Peregrine falcons in **Activity 4** in your **Coursebook**, and complete the fact file.

Where do peregrine falcons live?	Diet What do they eat?	How fast are they?

- 7  Write your final draft in the template.

Write your introduction paragraph here:

.....

.....

.....

(Heading 1):

.....

.....

.....

(Heading 2):

.....

.....

.....

Draw or select an image of a cheetah here.



Place a caption here

- 8 Peer assessment. Check (✓) the boxes below if the answer for each question is yes.

Did the group write five paragraphs about cheetahs?	Did the group write a clear introduction paragraph?	Does the group have headings over each of the three paragraphs in the body?	Did the group write a conclusion paragraph?	Did the group write a caption under the picture they selected or drew?
.....



Review

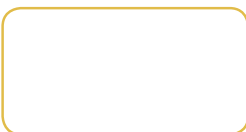
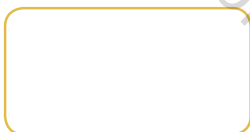
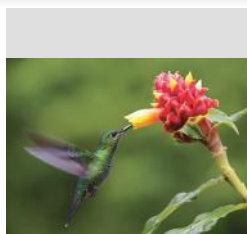
Speed

ENGLISH

VOCABULARY

- 1 21 First, find the titles of each lesson in the photo. Then, match the key vocabulary words in the word bank to the correct photo.

team • human • bird • feeling • diet • design • horseback
fly • sky • habitat • prey • ferry • driver • jump • nectar



- 2 Read the conversation and complete the gaps with words in the word bank.

wings • cheetah • record • flap
average • land speed • per • rocket cars

- Noora:** Hi Fatima, what are you doing?
Fatima: Hi Noora, I am reading a book about the fastest things in the world.
Noora: That sounds really interesting, can you give me an example?
Fatima: Sure, did you know that a hummingbird can ¹ its ² 200 times
³ second?
Noora: Wow, that is amazing! I never knew that. Tell me about another one.
Fatima: Well, the ⁴ is the fastest land animal in the world. Their ⁵ fastest speed is
114 kilometers per hour.
Noora: That is faster than my parents drive!
Fatima: Talking about cars, ⁶ can drive very fast. One had a ⁷ of 1223 kilometers per hour.
Noora: Is that the ⁸ speed?
Fatima: Yes, they are the fastest. This is an amazing book.

READING

- 3 Read the text quickly. Then, choose who said the following information, Noora (N) or Fatima (F).

- Who said that she is reading a book about the fastest things in the world?
- Who said that she never knew that a hummingbird could flap its wings 200 times per second?
- Who said that cheetahs were the fastest land animal in the world?
- Who said that her parents drive slower than a cheetah?
- Who asked if 1223 kilometers per hour was a record?

LANGUAGE FOCUS

- 4 Choose the correct adjective to complete the sentence.

- It is extremely (hot / cold) outside, I need to wear a jacket.
- I have a very (old / new) book, it was my great grandfather's.
- Ali's presentation was really (interesting / boring), he had a lot of pictures and activities.
- This car is really (fast / slow), it can drive over 120 miles per hour.
- My friend is extremely (tall / short), his height is well over 6 feet.
- Her friend Mona was very (early / late) to the movie, she missed the first hour.

5 Match the two sentence halves.

- | | |
|------------------------------|--|
| 1 The driver got | a from the United States to Mexico every year. |
| 2 The cheetah runs | b out of a plane. |
| 3 Hummingbirds fly | c into the rocket car. |
| 4 I don't think I could jump | d through the tall grass to catch prey. |

6 Write a prediction using your own ideas.

- I think in 10 years the world is going to
- I think that tomorrow's weather is going to
- If I visit New York, I think my favorite thing is going to be

SPEAKING

7 Look at the questions in the speech bubbles. In pairs, predict the answer for your partner.



WRITING

8 Use the table to write a short text about sailfish.

Sailfish		
Diet	Habitat	Speed
<ul style="list-style-type: none"> smaller fish squid 	<ul style="list-style-type: none"> warm areas in the Atlantic, Pacific and Indian oceans. 	<ul style="list-style-type: none"> as fast as 110 kilometers per hour.

Self-assessment

Read the statements and tick the best description.

- I can listen for information in an interview about a rocket powered car and understand the main points.
- I can discuss and reach a group agreement on a planned route around the world.
- I can talk about how things or people can go *through*, *out of* or *inside* things or places.
- I can look at a text without reading it, and say if it is an article and where I would see it.
- I can read an article about hummingbirds and guess what it might say.
- I can read an article about hummingbirds and find specific information in it.
- I can write a short report about how cheetahs can move at high speeds.

Yes Maybe No

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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