

# LISTENING PRACTICE

## Topic focus

1 What do pictures A-C show? What things in nature do they look like?



## Exam skills

- Predicting content** 2 You are going to listen to parts of a biology lecture. Look again at the pictures on this page and the diagram on page 71. What do you think the topic will be? Choose from 1-4 below. Then explain your choice to a partner.
- 1 plant and animal products in the things we make
  - 2 amazing designs in nature
  - 3 uses of living plants and animals
  - 4 using nature to solve problems
- 3 2.1 Listen to part 1 of the lecture. Check your answer to exercise 2.

## Key phrases

- Location and direction** 4 Look at the diagram of a natural pool on page 71. What can you see in the places below?
- in the top right corner on the left in the centre on the right*
- 5 Look at the arrows showing water flow in the diagram. Starting at point X, number the phrases below in the order you would expect to hear them.
- to the left below downwards to the right*
- 6 2.2 Listen to part 2 of the lecture and check.

## Vocabulary **VOCABULARY FILE » page 127**

- Compound nouns** 7 Use the words to make compound nouns for definitions 1-8 below.

*fall (x2) level cap line pressure pool bed*

- 1 sea \_\_\_\_\_: the floor of the sea
- 2 rain \_\_\_\_\_: the total amount of rain in one area in a period of time
- 3 coast \_\_\_\_\_: the land along the edge of a country next to the sea
- 4 rock \_\_\_\_\_: a small amount of water that collects between the rocks by the sea

- 5 ice \_\_\_\_\_: a layer of frozen water permanently covering part of the Earth, especially in the North and South Poles
- 6 water \_\_\_\_\_: a place where a stream or river drops from a high place, e.g. a cliff or rock
- 7 sea \_\_\_\_\_: the average height of the sea, used to measure the height of other things such as mountains
- 8 air \_\_\_\_\_: the force from the Earth's atmosphere

## Exam skills

### Transcribing compound nouns

8 **2.3** Listen and write the compound nouns you hear. Why is it sometimes difficult to hear them correctly?

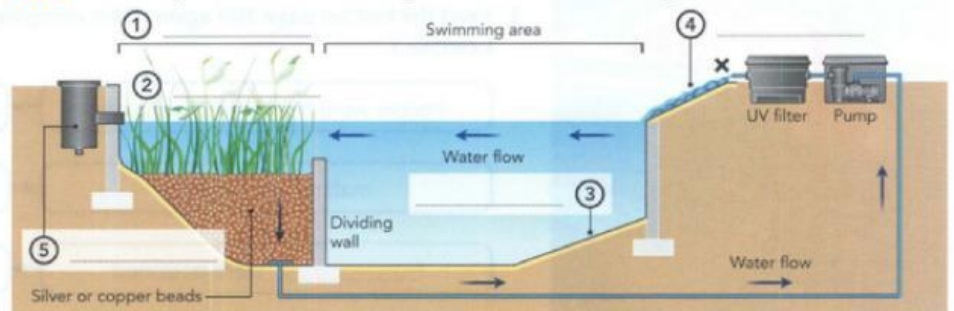
9 **2.4** Listen to part 2 of the lecture again. Label 1–5 in the diagram.

### EXAM TIP

**2.5**

In Listening Section 4, you may have to label diagrams with technical words that are unfamiliar. How can you write words accurately if you don't know them?

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## Exam practice

- 10 **2.6** Listen to part 3 of the lecture. Label the diagram on page 109.
- 11 **2.7** Listen to part 4 of the lecture. Match plants and animals 1–4 with ideas A–F that they have inspired.
 

1 Namibian beetle	A preventing diseases
2 Locust	B creating safer roads
3 Whales	C cleaning surfaces
4 Lotus leaves	D getting water from a natural source
	E saving energy
	F making travel quicker

## What do you think?

- 12 Choose a statement to discuss in groups.
  - 1 The natural world can teach us many useful things.
  - 2 We shouldn't waste the world's natural resources.
  - 3 The natural world is often dangerous and needs to be controlled.

# VOCABULARY PRACTICE

## 1 Complete the words about weather.

1 ch\_\_\_\_\_geab\_\_\_\_\_

7 c\_\_\_\_\_l

2 st\_\_\_\_\_y

8 dr\_\_\_\_\_

3 p\_\_\_\_\_as\_\_\_\_\_t

9 w\_\_\_\_\_dy

4 ch\_\_\_\_\_y

10 o\_\_\_\_\_rcas\_\_\_\_\_

5 s\_\_\_\_\_y

11 w\_\_\_\_t

6 mi\_\_\_\_\_

12 hum\_\_\_\_\_

## 2 Write the words in exercise 1 along the line according to whether they describe good weather or bad weather.

good weather ←————→ bad weather

## 3 What types of weather are the words in *italics*? Write R (rain), S (sun), or S/I (snow/ice).

- 1 The skiers were warned about a possible *avalanche*.
- 2 The *flood* was so bad we had to go up to the top floor.
- 3 The airplane couldn't take off because of the *blizzard*.
- 4 It was *boiling* so we spent most of the time swimming.
- 5 You shouldn't drive tonight – it's going to be *freezing* and the roads will be dangerous.
- 6 The *hailstones* were so big they damaged lots of cars.
- 7 During the *heatwave* we cooled down our bedrooms down with ice packs.
- 8 Only light *showers* are forecast for tomorrow.

4 Complete statements 1–8 with the information below.

Angel Falls half the size Canada  
the Netherlands almost non-existent  
9.3 metres Victoria Falls 11 kilometres

- 1 The Marianas Trench is the deepest point in the Earth's seabed, located \_\_\_\_\_ below the surface.
  - 2 Cherrapunji in India holds the world record for the most rainfall in a single month at \_\_\_\_\_.
  - 3 \_\_\_\_\_ has the world's longest coastline at over 200,000 kilometres.
  - 4 At the top of \_\_\_\_\_ you can swim right to the edge in some of the highest rock pools in the world.
  - 5 The Arctic ice cap is shrinking and is now \_\_\_\_\_ it was 30 years ago.
  - 6 \_\_\_\_\_ is the highest waterfall in the world.
  - 7 50% of \_\_\_\_\_ is just 1 metre above sea level.
  - 8 Felix Baumgartner jumped from a balloon at 38,969 metres where the air pressure is \_\_\_\_\_.
- 5 Match the words in groups 1–3 with possible solutions a–c.

1

flood	a dams and canals
food shortage	b relocation
volcano	c redistributing supplies

2

asteroid	a reservoirs
drought	b specially constructed buildings
earthquake	c missiles

3

disease

a renewable energy

erosion

b vaccinations

climate change

c sea barrier

6 Write sentences explaining the solutions to problems in exercise 5.

*Example: A vaccination for malaria could save hundreds of thousands of lives.*