

Reuters News Agency Reports on Our World

——ロイターで学ぶ、環境、健康、AI、サイエンス——

Unit 1

Snow Lacking, French Ski Resort Turns to New Activities



YouTube

Task 1 (Guessing & Skimming)

動画を視聴する前に、写真と Key Words を見て内容を推測してみましょう。推測した内容をペアで話し合ってみましょう。



Key Words



- | | | | |
|-------------|---------------|---------------|---------------------|
| 1. resort | 2. snow | 3. activities | 4. climate change |
| 5. tourists | 6. businesses | 7. survival | 8. economic impacts |
| 9. adapt | 10. Hautacam | | |

.....

.....

.....

.....

Task 2 (Matching)

Key Words の内容を表している英語を下の選択肢 A~J より選び、Key Words の意味を確認しましょう。

- | | | |
|--------------------------|----------------------------|----------------------|
| 1. resort () | 2. snow () | 3. activities () |
| 4. climate change () | 5. tourists () | 6. businesses () |
| 7. survival () | 8. economic impacts () | 9. adapt () |
| 10. Hautacam () | | |

□ 選択肢 □

- A. The process by which the Earth's weather patterns are changing
- B. The act of managing to continue to exist or operate despite difficulties
- C. The name of a specific ski resort in the French Pyrenees
- D. People who travel for pleasure or culture
- E. Things that people do for enjoyment or entertainment
- F. A place for relaxation or recreation, often for vacations
- G. To change or adjust something to fit new conditions or environments
- H. Frozen precipitation in the form of white flakes
- I. The effects or consequences that events, policies, or changes have on the economy
- J. Commercial operations or establishments

Task 3 (Viewing & Scanning: Answer the Multiple-Choice Questions)

動画を視聴し、次の質問の答えを、A~D より選びましょう。

- 1: What type of snow is used at Hautacam Ski Resort?
- | | |
|-----------------|--------------------|
| A) Natural snow | B) Artificial snow |
| C) Both A and B | D) Neither |
- 2: How often did the resort open in the current year?
- | | |
|------------------|------------------|
| A) Every weekend | B) Only two days |
| C) Every day | D) None |

3: What is the main concern for local businesses due to lack of snow?

- A) Lack of tourists
- B) Increased costs
- C) Overcrowding
- D) None of the above

4: What is the main alternative activity mentioned?

- A) Climbing
- B) Snowboarding
- C) Zip line biking
- D) Ice skating

Task 4 (Dictation)



動画を音声に注意して視聴し、下線の部分にチャンク（英語数語）を書き込みましょう。

It's not the typical ski resort experience. Bikes on zip line and outdoor rides. Here in the French Pyrenees, a recurring ^[1] means uncertain times for businesses that revolve around ski hills. And while tourists may still remark at the view

“C'est super!” It's left resort staff wondering about their livelihood.

5

Marie-Florentine Hulin: “In the future, will this become the only recipe for our resort in winter? I don't know, ^[2]”

Marie-Florentine Hulin is the marketing and communications manager of the Hautacam Ski Resorts in Beaucens, where they've opted ^[3] machines.

10

“We usually have heavy snowfalls in January, which allows us to open the four weeks of February. This year, there is really no snow at all. We only opened our ^[4] Maybe next year, we will have a meter of snow in January, which will allow us ^[5] of the ski resort being open. But we are still going with trends, which are still about the scarcity of snow, in the end.” 15

But while visitors are enjoying the alternative activities . . . warming weather

systems and a ^[6] are testing the survival of a myriad of businesses. The local ski school is closed and ski rental shops are seeing fewer customers.

20

Josiane Sempe owns a rental shop in the area.

“If we keep having seasons like this one, we’ll ^[7]
We won’t be able to go on. We’ll need to think of something else.”

France’s public audit office warned this month that, in the face of climate change, most resorts were likely to feel the ^[8], with areas 25 south of the Alps hit hardest.

At Hautacam’s restaurant, visitors eat lunch outdoors, while server Leo Villoint tries to keep a positive attitude.

“We feel like we’re not in control, that we’re losing the snow little by little and that the coming years ^[9], so we try to find other 30 things.”

Residents like Stephane Remy are taking a pragmatic approach.

“The snow situation is likely to get worse, we know that. So we might as well adapt ourselves to this and find other ^[10] such as cycling or hiking.”

35



Task 5 (Reading: Answer the Questions in Japanese)

Task 4 で完成した英語ニュースを読んで、次の質問に日本語で答えましょう。Words & Phrases も参考にしましょう。

Words & Phrases

the French Pyrenees フランスのピレネー山脈 / **recurring** 繰り返し発生する / **Beaucens** ボース (フランス中北部、パリの南西に広がる地方) / **scarcity** 不足、欠乏 / **myriad** 無数 / **in the face of** (困難などに) 直面して / **pragmatic** 実践的な

1. リゾートのスタッフは、将来についてどのような感情を抱いていますか。

.....

.....

2. このスキー場のスタッフたちが、質問 1 のように思っている原因は何ですか。

.....

.....

3. Beaucens の Hautacam スキーリゾートは、スキー場として雪に関してどのような選択をしましたか。

.....

.....

4. フランスの公的監査機関によると、気候変動の影響を一番受ける地域はどこですか。

.....

.....

5. Stephane Remy は、状況が悪化する中、どうすべきだと言っていますか。

.....

.....

Task 6 (Summary)

かっこに英語 1 語を入れて、動画ニュースの内容をまとめましょう。なお、ヒントになるよう、最初の文字を指定しています。

Words & Phrases

threaten 脅かす / **strive** 奮闘する、努力する / **sustain** 維持する

At the Hautacam Ski [R] in the French Pyrenees, a lack of snow due to climate change is threatening the survival of local [b]. With tourists declining and the economy suffering, the resort is adapting by offering alternative [a] like zip-lining and biking instead of traditional skiing. While ski schools and rental shops [f] challenges, Hautacam aims to attract visitors through these new offerings. Locals are pursuing adaptation by promoting activities such as [c] and hiking, striving to sustain their livelihoods in the face of environmental changes.

Task 7 (Writing & Speaking)

本文や Task 6 を参考にして、気候変動について、自由に英語で数行書いてみましょう。また、ペアで発表をしてみましょう。

.....

.....

.....

.....

.....

Unit 2

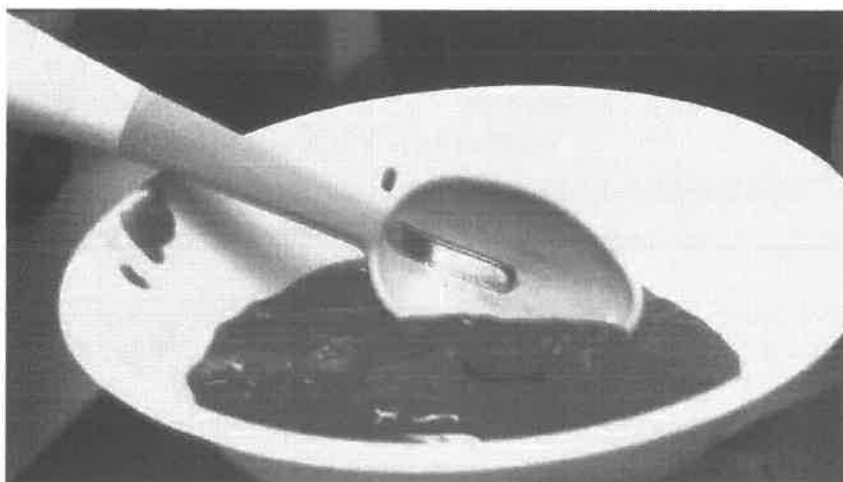
Can This Spoon Help Japanese People Eat Less Salt?



YouTube

Task 1 (Guessing & Skimming)

動画を視聴する前に、写真と Key Words を見て内容を推測してみましょう。推測した内容をペアで話し合ってみましょう。



Key Words

- | | | |
|------------------------|-------------------|-------------------------|
| 1. electric field | 2. utensil | 3. rechargeable battery |
| 4. reduce salt intake | 5. consumption | 6. perceived saltiness |
| 7. high blood pressure | 8. dietary habits | 9. limited run |
| 10. global users | | |

.....

.....

.....

.....

Task 2 (Matching)

Key Words の内容を表している英語を下の選択肢 A~J より選び、Key Words の意味を確認しましょう。

- | | |
|-----------------------------|----------------------------|
| 1. electric field () | 2. utensil () |
| 3. rechargeable battery () | 4. reduce salt intake () |
| 5. consumption () | 6. perceived saltiness () |
| 7. high blood pressure () | 8. dietary habits () |
| 9. limited run () | 10. global users () |

□ 選択肢 □

- A. To lower the amount of salt consumed in one's diet
- B. A condition where the force of the blood against the artery walls is too high
- C. The act of using up or consuming a substance
- D. A special offer available for a limited time
- E. Usual ways of preparing and consuming food
- F. People from different parts of the world
- G. The way in which something salty is understood or interpreted
- H. A tool used for cooking, eating or other tasks
- I. The process by which electric forces are applied
- J. Electrical storage device that can be filled again with energy

Task 3 (Viewing & Scanning: Answer the Multiple-Choice Questions)

動画を視聴し、次の質問の答えを、A~D より選びましょう。

1. What is the purpose of the Electric Salt Spoon?
 - A) To weigh the food being consumed
 - B) To store sodium ions
 - C) To enhance the salty taste without adding more salt
 - D) To increase the electric charge on food
2. Who co-developed the Electric Salt Spoon?
 - A) A researcher at Kirin
 - B) Ai Sato
 - C) A nutritionist at Meiji University
 - D) Homei Miyashita

Ai Sato is a researcher at Kirin:

“Overall, Japanese people need to reduce their salt intake but it can be very hard 20
to change the diet we’re used to. We created this Electric Salt tool so they can
adjust their salt intake and get used to lighter-tasting meals.”

Kirin plans to sell 200 of its Electric Salt Spoons online for roughly \$127 apiece
in May and a ^[9] at a Japanese retailer in June. The
company is hoping for ^[10] within five years. Sales 25
overseas will start in 2025.



Task 5 (Reading: Answer the Questions in Japanese)

Task 4 で完成した英語ニュースを読んで、次の質問に日本語で答えましょう。Words & Phrases も参考にしましょう。

Words & Phrases

enhance 強化する／sodium ion ナトリウムイオン／molecule 分子／electric current 電流／stroke 脳卒中／ailment 病気／the World Health Organization 世界保健機関／retailer 小売店

1. 電気塩スプーンは、どのようにして塩分の知覚を強化しますか。

.....

.....

2. どこの大学のだれが、この器具の開発に関与していますか。

.....

.....

3. 過剰なナトリウム摂取に関連している健康問題は何ですか。

.....

.....

4. なぜキリンはこの技術の重要性を強調していますか。

.....

.....

5. 電気塩スプーンの販売計画には、どのようなものがありますか。

.....

.....

Task 6 (Summary)

かっこに英語 1 語を入れて、動画ニュースの内容をまとめましょう。なお、ヒントになるよう、最初の文字を指定しています。

Japanese company Kirin Holdings has developed an Electric Salt Spoon that enhances the perceived saltiness of food by using an [e] field to concentrate sodium ions on the tongue. Powered by a rechargeable [b], the spoon aims to reduce sodium consumption and promote health by helping users lower their salt intake, thereby decreasing the risk of high blood [p]. Kirin plans a limited [r] of 200 spoons in Japan, hoping to reach global users by 2025. This utensil allows people to maintain their dietary [h] while consuming less sodium.

Task 7 (Writing & Speaking)

本文や Task 6 を参考にして、日本人の健康について、自由に英語で数行書いてみましょう。また、ペアで発表をしてみましょう。

.....

.....

.....

.....

.....