

## Lecture Listening Comprehension EXAMPLE

**Aim:** To develop the students' ability to listen to a short lecture, to take notes, use those notes to answer a number of comprehension questions and then reflect on the lecture critically.

**Lesson Time:** Approximately 1:00 hour

### Lead in

- Ask Students to read the 'title' & predict the content of the lecture.
- Ask students to write down key terms & language from the discussion.
- Feed in / check key vocabulary.

### Differentiation

#### Challenging

1. Students listen once & take notes (*Use the blank note-taking pages or pages with sub-headings*).
2. Give 3 minutes to tidy notes.
3. Listen again & add to notes (use a different colour pen).
4. Distribute questions. Set 10 minutes to answer using their notes.
5. Feedback: Distribute or project **ANSWERS**.

#### Medium

1. Students listen once & take notes (*Use the blank note-taking pages or pages with sub-headings*).
2. Distribute questions. Set 10 minutes to answer using their notes.
3. Listen again. Students answer the missed questions as they listen.
4. Give an extra 5 minutes to consolidate answers.
5. Feedback: Distribute or project **ANSWERS**.

#### Easier

1. Distribute questions. Students have 5 minutes to read the questions.
2. Students listen & answer the questions.
3. Give 5 minutes to tidy answers.
4. Students listen again. Check answers & answer the missed questions.
5. Give 5 minutes to tidy answers.
6. Feedback: Distribute or project **ANSWERS**.

### Critical thinking questions

**Option 1:** Students individually reflect on the lecture by answering the questions, making notes of their responses, and writing a short critical response paragraph to submit for teacher or peer feedback.

**Option 2:** Students ask and answer the questions in small groups.

**Full URL Link:** [https://www.ted.com/talks/claudia\\_aguirre\\_what\\_would\\_happen\\_if\\_you\\_didn\\_t\\_sleep/](https://www.ted.com/talks/claudia_aguirre_what_would_happen_if_you_didn_t_sleep/)

## What would happen if you didn't sleep? EXAMPLE

[Listening Comprehension Questions]

**Educator:** Claudia Aguirre

**Subject:** Medicine

**Date:** Sept 2017

**Time:** 4:20

**Level:** \*\*\*\* [B2/C1]

**Link:** [https://www.ted.com/talks/claudia\\_aguirre\\_what\\_would\\_happen\\_if\\_you\\_didn\\_t\\_sleep/](https://www.ted.com/talks/claudia_aguirre_what_would_happen_if_you_didn_t_sleep/)

Check these words and phrases before listening:

### **Key vocabulary**

1. To focus.
2. [REDACTED]
3. Psychological.
4. [REDACTED]
5. Hormones.
6. [REDACTED]
7. Signals.
8. [REDACTED]
9. DNA.
10. To replenish.
11. [REDACTED]
12. Reaction time.
13. Stroke.
14. [REDACTED]
15. Paranoia.
16. [REDACTED]
17. Sanctuary.
18. Accumulation of waste.
19. [REDACTED]
20. Adenosine receptor pathways.
21. [REDACTED]
22. Sleep deprivation.
23. [REDACTED]
24. Toxic by-products.
25. [REDACTED]
26. Slipping into a slumber.
27. Sanity.

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**Note-taking sheet (blank) Page 1**

**Note-taking sheet (blank) page 2**

**Note-taking sheet (sub-headings) page 1**


**1. Introduction**

**2. Why** 

**3. Research**

**Note-taking sheet (sub-headings) page 2**

**4. Fatal** 

**5. The science** 

## What would happen if you didn't sleep? Claudia Aguirre

[Listening Comprehension Questions]

[https://www.ted.com/talks/claudia\\_aguirre\\_what\\_would\\_happen\\_if\\_you\\_didn\\_t\\_sleep/](https://www.ted.com/talks/claudia_aguirre_what_would_happen_if_you_didn_t_sleep/)

Use your notes to answer the following questions using the sections headings to help you.

### **1. Introduction**

1.1. How long did high school student Randy Gardner stay awake for in the experiment?

1.2. What were his [redacted] ?

i.		ii.		iii.		iv.	
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1.3. What [redacted] ?

i.		ii.		iii.	
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### **2. Why sleep is essential**

2.1. How much sleep [redacted] ?

2.2. What [redacted] adenosine and melatonin do?

2.3. What [redacted] can be caused by sleeplessness?

i.		ii.		iii.		iv.		v.	
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### **3. Research**

3.1. What did the research [redacted] ?

### **4. Fatal Familial Insomnia**

4.1. What is the condition Fatal Familial Insomnia?

4.2. What [redacted] ?

i.		ii.	
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### **5. The science behind sleep**

5.1. What [redacted] builds up?

5.2. What happens if the waste products [redacted] ?

5.3. How [redacted] work?

5.4. What also [redacted] the brain's daily waste products?

Critical thinking: *What did you find interesting about the lecture? Is there anything the speaker missed? Did the animation help with your understanding of the points? What else would you like to know about sleep? How do you think technology and science will develop with regards to sleep and sleep-related disorders?*

## What would happen if you didn't sleep? **KEY**

### **1. Introduction**

1.1. How long did high school student Randy Gardner stay awake for in the experiment?  
*264 hours.*

**ALL ANSWERS INCLUDED IN PAID VERSION...**