**The global cost of air pollution EXAMPLE**

[listening test questions]

**Author:** C.Watts

**Date:** 15/04/2022

**Time:** 10:50

**Level: \*\*\*\*\*** [B1/B2/C1]

**Download Links**

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Check these words before listening:

|  |
| --- |
| **Key vocabulary**   1. Emissions. 2. XXXXXXXXXXXXXXX 3. Detrimental. 4. Hazardous. 5. XXXXXXXXXXXXXXX 6. Disabilities. 7. XXXXXXXXXXXXXXX 8. To tackle. 9. To decarbonize. 10. XXXXXXXXXXXXXXXX 11. Methane. 12. Manure. 13. XXXXXXXXXXXXXXXXXXXXXXXX 14. Residue. 15. XXXXXXXXXXXXXXXXXXXXX 16. Culprit. 17. XXXXXXXXXXXXXX 18. Electrification. 19. XXXXXXXXXXXXX 20. Catastrophic. |

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**Teacher**

**LISTENING TEST QUESTIONS**

**Aim:** *to develop the students’ ability to listen to a 10 min+ lecture, to take notes and then use those notes to answer a range of test- type questions.*

**Lesson Time:** *Approximately 1:30-2:00 hours*

**Lesson Plan**

**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.

**Three types of lesson**

**Lesson#1**: [hard]

1. Students listen once & take notes.

2. Give 5 minutes to tidy notes.

3. Listen again & add to notes (use a different colour pen).

4. Distribute questions – set 20-25 minutes to answer.

5. Feedback: distribute or project answers.

**Lesson #2**: [medium]

1. Students listen once & take notes.

2. Distribute questions: set 15 minutes for students to answer the questions from their notes.

3. Listen again. Students answer the missed questions as they listen.

4. Give extra 10 minutes to consolidate answers.

5. Feedback: distribute or project answers.

**Lesson #3:** [easy]

1. Distribute questions. Students have 10 minutes to look at the questions.

2. Students listen & answer the questions.

3. Give 5 minutes to tidy answers.

4. Students listen again. Check answers & answer missed questions.

5. 5-10 minutes to tidy answers.

6. Feedback: distribute or project answers.

**Full URL Links:**

Video: Available in paying download

MP3: Available in paying download

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**The global cost of air pollution EXAMPLE**

1. **Overview: What do these figures refer to? Match the figures to the information.**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Figure |  | Information |
| 1. | PM2.5 | A. | The World Health Organisation’s target. |
| 2. | 110 PM2.5µg/m³ | B. | Most XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX in India. |
| 3. | 13 out of 15 | C. | PM2.5 levels of the top 50 most polluted cities. |
| 4. | Between 106 and 58. | D. | Hotan in China – XXXXXXXXXXXXXXXXXXXXXXXXXXXXX city. |
| 5. | Between zero and ten. | E. | A global XXXXXXXXXXXXXXXXXXXXXXXXX polluted cities. |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. |  | 2. |  | 3. |  | 4. |  | 5. |  |

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1. **Name THREE health effects of air pollution stated by the National Geographic Society (2022).**

|  |  |
| --- | --- |
| i. |  |
| ii. |  |
| ii. |  |

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1. **What does this data from the World Bank (2018) refer to?**

|  |  |  |
| --- | --- | --- |
|  | **Data** | **Information** |
| i. | 9 million |  |
| ii. | XXXXXXXXX |  |
| iii. | 3x |  |
| iv. | XXXXXXXXX |  |

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1. **The economic costs of air pollution: Select one answer for each question only.**

i. According to the World Bank, what was the estimated cost of air pollution in 2019?

a) $81 trillion.

b) XXXXXXXXXXX

c) $ 8.1 trillion.

d) XXXXXXXXXXX

ii. How much does air XXXXXXXXXXXXXXXXXXX per year?

a) XXXXXXXXXX

b) $50 billion.

c) XXXXXXXXXX

c) $150 billion.

iii. How much of its XXXXXXXXXXXXXXXXXXXX cost China each year?

a) 6%

b) XXXXXXXXXX

c) 16%

d) XXXXXXXXXX

iv. How much did disabilities XXXXXXXXXXXXXXXXXXX 2018?

a) $2 billion.

b) XXXXXXXXXX

c) $200 billion.

d) XXXXXXXXXXX

v. How much did premature births XXXXXXXXXXXXXX in 2018?

a) $9 billion.

b) XXXXXXXXXXX

c) $99 billion.

d) XXXXXXXXXXX

vi. Which air pollutant affects crops the most?

a) NOx

b) XXXXXXXX

c) Ozone

d) XXXXXXXX \_\_\_ / 6

5. **Tackling air pollution: Answer the following questions.**

|  |  |
| --- | --- |
| i. | Where would comprehensive policies need to be implemented? |
|  | 1. |
| ii. | How could the XXXXXXXXXXXXXXXXXXXXXXXXXXX emissions in energy? |
|  | 1. |
|  | 2. |
|  | 3. |
| iii. | How could the XXXXXXXXXXXXXXXXXXXXXXXX emissions in farming? |
|  | 1. |
|  | 2. |

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6. **Transport: Are these statements true, false or not given?**

|  |  |  |
| --- | --- | --- |
|  |  | **T / F / NG** |
| i. | Transport contributes the most to air pollution. |  |
| ii. | Electric vehicles XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX at the pipe. |  |
| iii. | Freight vehicles are more XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX. |  |
| vi. | Policies are being implemented that promote the blending of true low-carbon fuels and electrification. |  |
| v. | Railway XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX. |  |
| vi. | Prohibiting petrol and XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX help reduce air pollution. |  |
| vii. | More cycle lanes XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX in city centres all around the world. |  |

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7. **What are the TWO urgent goals put forward to drastically reduce its air pollution issues**

**in developing countries?**

|  |  |
| --- | --- |
| i. |  |
| ii. |  |

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8. **The nations most at risk: Answer the following question.**

|  |  |  |  |
| --- | --- | --- | --- |
|  | In what TWO ways do poorer nations suffer the most from air pollution? | | |
| i. |  | ii. |  |

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9**. The speaker’s final recommendation: Complete the gaps in the following text**. [The first letter of each word is given].

|  |
| --- |
| It is, therefore, vital that all n\_\_\_\_\_\_\_\_\_\_ come XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX and long-lasting s\_\_\_\_\_\_\_\_\_\_\_\_ to XXXXXXXXXXXXXXXXXXXXXXX of air p\_\_\_\_\_\_\_\_\_\_\_\_\_ from becoming so c\_\_\_\_\_\_\_\_\_\_ that they cannot be r\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |

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**Total Score \_\_ / 40**

**The global cost of air pollution ANSWERS**

1. **Overview: What do these figures refer to? Match the figures to the information.**

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| 3. | 13 out of 15 | C. | PM2.5 levels of the top 50 most polluted cities. |

**ALL ANSWERS ARE INCLUDED IN PAID VERSION…**

**The global cost of air pollution transcript**

*Hello and welcome to this short lecture on the global cost of air pollution. I’ve divided my talk today into three key parts. I’ll begin with a short definition of air pollution, then I’ll discuss the economic cost of air pollution including the health effects. After this, I’ll look at a number of solutions to help reduce air pollution for developed and developing countries and finish with a summary of the lecture’s key points.*

*Ok, so let’s begin with a short definition of air pollution. Air pollution concerns the emission of harmful pollutants into the atmosphere which can have a detrimental impact on the health of humans and the planet. These pollutants include particulate matter…*

**THE FULL TRANSCRIPT IS INCLUDED IN THE PAID VERSION…**