

Тексты для чтения на английском в 11 классе, подготовка к ЕГЭ, уровень В2

Major problems faced during the conservation of resources



Conservation of resources is a critical endeavor in today's world as we strive to protect our environment and ensure sustainable use of natural resources for future generations. However, this noble cause is often challenged by various significant problems that hinder effective resource conservation efforts. One major issue faced during conservation initiatives is the problem of overexploitation. Human activities such as deforestation, overfishing, and excessive mining have led to the depletion of vital resources, disrupting ecosystems and endangering biodiversity.

Additionally, pollution poses a severe threat to resource conservation. Spoiling air, water, and soil by pollutants from industrial activities, agriculture, and waste disposal not only degrades ecosystems but also contaminates valuable resources, making them unfit for use. Concerning pollution and its detrimental effects on resources requires strong regulations, sustainable practices, and public awareness.

Furthermore, climate change presents a formidable challenge to resource conservation efforts. The impacts of global warming, including rising temperatures, extreme weather events, and sea-level rise, pose a threat to ecosystems and natural resources. Changes in climate patterns can disrupt habitats, alter ecosystems, and affect the availability of essential resources, necessitating adaptive strategies and mitigation measures to safeguard resources in a changing climate.

Another significant problem in resource conservation is the lack of sustainable management practices. Inadequate planning, unsustainable exploitation of resources, and lack of effective governance contribute to resource depletion and environmental degradation. Balancing economic development with conservation goals, implementing sustainable practices, and promoting responsible resource management are essential to address these challenges and ensure the long-term preservation of resources.

In conclusion, while resource conservation is crucial for environmental sustainability, addressing issues such as overexploitation, pollution, climate change, and unsustainable management practices remains imperative to effectively conserve resources and protect the planet for future generations.

Основные проблемы, с которыми сталкиваются при сохранении ресурсов

Сохранение ресурсов является критически важным начинанием в современном мире, поскольку мы стремимся защитить нашу окружающую среду и обеспечить устойчивое использование природных ресурсов

для будущих поколений. Однако это благородное дело часто сталкивается с различными значительными проблемами, которые мешают эффективным усилиям по сохранению ресурсов. Одной из основных проблем, с которой сталкиваются в ходе инициатив по сохранению, является проблема чрезмерной эксплуатации. Такая деятельность человека, как вырубка лесов, чрезмерный вылов рыбы и чрезмерная добыча полезных ископаемых, привела к истощению жизненно важных ресурсов, нарушению экосистем и угрозе биоразнообразию.

Кроме того, загрязнение представляет собой серьезную угрозу сохранению ресурсов. Порча воздуха, воды и почвы загрязняющими веществами от промышленной деятельности, сельского хозяйства и утилизации отходов не только ухудшает экосистемы, но и загрязняет ценные ресурсы, делая их непригодными для использования. Что касается загрязнения и его пагубного воздействия на ресурсы, то требуются строгие правила, устойчивые методы и осведомленность общественности.

Кроме того, изменение климата представляет собой серьезную проблему для усилий по сохранению ресурсов. Последствия глобального потепления, включая повышение температуры, экстремальные погодные явления и повышение уровня моря, представляют угрозу для экосистем и природных ресурсов. Изменения в климатических моделях могут нарушить среду обитания, изменить экосистемы и повлиять на доступность основных ресурсов, что требует адаптивных стратегий и мер по смягчению последствий для защиты ресурсов в условиях меняющегося климата.

Еще одной важной проблемой в области сохранения ресурсов является отсутствие устойчивых методов управления. Неадекватное планирование, нерациональная эксплуатация ресурсов и отсутствие эффективного управления способствуют истощению ресурсов и ухудшению состояния окружающей среды. Баланс между экономическим развитием и целями сохранения, внедрение устойчивых методов и поощрение ответственного управления ресурсами имеют важное значение для решения этих проблем и обеспечения долгосрочной сохранности ресурсов.

В заключение следует отметить, что, хотя сохранение ресурсов имеет решающее значение для экологической устойчивости, решение таких проблем, как чрезмерная эксплуатация, загрязнение, изменение климата и нерациональные методы управления, остается обязательным для эффективного сохранения ресурсов и защиты планеты для будущих поколений.

Ссылка на аудио озвучку текстов на сайте:



Верны ли утверждения?

1. The author highlights the importance of resource conservation in today's world.
2. Overexploitation is the only issue faced during conservation initiatives.
3. Pollution has no impact on resource conservation.

4. Climate change has no impact on resource conservation.
5. The author points out that sustainable management practices are lacking in resource conservation.
6. Resource conservation is not crucial for environmental sustainability.
7. Pollution has no detrimental effects on resources.
8. Balancing economic development is not essential for resource conservation.
9. The author mentions that resource conservation faces significant challenges.
10. Climate change has no impact on habitats, ecosystems, or essential resources.

Верные ответы

1. True
2. False (Exaggerates the issue mentioned in the text, misrepresenting the factual data.)
3. False (This statement contradicts the factual information provided in the text - the text says that pollution poses a severe threat.)
4. False (This statement implies that climate change does not affect resource conservation, but the text says it presents a formidable challenge.)
5. True
6. False (Exaggerates the importance of resource conservation mentioned in the text, misrepresenting the factual data.)
7. False (This statement contradicts the factual information provided in the text - the text says that pollution has detrimental effects.)
8. False (Exaggerates the importance of balancing economic development mentioned in the text, misrepresenting the factual data.)
9. True
10. False (Exaggerates the impact of climate change mentioned in the text, misrepresenting the factual data.)

Ответьте на вопросы

1. What is one major issue faced during conservation initiatives?
2. How does pollution pose a threat to resource conservation efforts?
3. What challenges does climate change present to resource conservation?
4. Why is lack of sustainable management practices considered a significant problem in resource conservation?
5. What human activities contribute to overexploitation of resources?
6. What are the detrimental effects of pollution on ecosystems and valuable resources?
7. What strategies are essential to address the challenges in resource conservation?

Выберите верный вариант ответа

1. What is the primary aim of resource conservation efforts?
 - A. To promote economic development
 - B. To protect the environment and ensure sustainable use of natural resources
 - C. To create new job opportunities
 - D. To reduce government spending
2. Which of the following human activities is identified in the passage as leading to resource depletion?
 - A. Sustainable farming practices
 - B. Renewable energy production
 - C. Responsible mining operations
 - D. Deforestation

3. According to the passage, which of these is a major threat to resource conservation?
- A. Overpopulation
 - B. Lack of scientific research
 - C. Insufficient government funding
 - D. Pollution
4. How do the impacts of climate change pose a challenge to resource conservation efforts?
- A. They promote sustainable management practices.
 - B. They improve the availability of essential resources.
 - C. They disrupt ecosystems and alter resource availability.
 - D. They encourage economic development and resource exploitation.
5. What is identified as a significant problem in ensuring effective resource conservation?
- A. Inadequate international cooperation
 - B. Excessive government regulations
 - C. Lack of sustainable management practices
 - D. Insufficient public awareness
6. Which of the following is mentioned as essential to address the challenges in resource conservation?
- A. Prioritising economic growth over environmental concerns
 - B. Relying solely on technological solutions to resource depletion
 - C. Implementing sustainable practices and responsible resource management
 - D. Increasing public funding for conservation initiatives
7. What is the main focus of the passage?
- A. Discussing the solutions to overcome resource conservation challenges
 - B. Highlighting the importance of government intervention in resource conservation
 - C. Identifying the significant problems that hinder effective resource conservation efforts
 - D. Arguing for the need to conserve natural resources

Верные ответы:

1. B, 2. D, 3. D, 4. C, 5. C, 6. C, 7. C

Выберите наиболее подходящий заголовок к тексту

- 1. Are Resources Endangered Due to Lack of Interest?
- 2. Challenges in Resource Conservation: Overexploitation, Pollution, and Climate Change
- 3. Can Economic Development Coexist with Resource Preservation?

Соотнесите слова и определения

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|---------------------------------|--|
| 1. Environmental Sustainability | a. The management and protection of natural resources to ensure their availability and sustainability for future generations. |
| 2. Major Problems | b. The use of resources in a way that meets the needs of the present without compromising the ability of future generations to meet their own needs. |
| 3. Overexploitation | |
| 4. Resource Conservation | |
| 5. Sustainable Use | |

6. Water Pollution
 7. Unsustainable Management Practices:
 8. Sustainable Development
 9. Soil Degradation
 10. Sea-Level Rise
 11. Pollution
 12. Overfishing
 13. Extreme Weather Events
 14. Excessive Mining
 15. Environmental Regulations
 16. Ecosystem Services
 17. Deforestation
 18. Climate Change
 19. Biodiversity
 20. Air Pollution
- c. The ability of the environment to maintain its functions and biodiversity over time.
 - d. The excessive use and depletion of natural resources beyond their capacity for regeneration.
 - e. The contamination of air, water, and soil by harmful substances, degrading ecosystems and resources.
 - f. The long-term shift in global weather patterns due to increased greenhouse gas emissions, posing significant threats to ecosystems and resources.
 - g. The use of resource management practices that do not promote long-term sustainability and can lead to resource depletion.
 - h. The clearing of forests for various purposes, resulting in habitat loss, biodiversity decline, and soil erosion.
 - i. The extraction of fish from the oceans at a rate faster than their ability to reproduce, leading to population decline and ecosystem disruption.
 - j. The extraction of minerals and ores in quantities that exceed the capacity of the environment to replenish them, causing land degradation and pollution.
 - k. The contamination of the atmosphere by harmful gases and particles, affecting human health and ecosystems.
 - l. The contamination of freshwater sources by industrial waste, agricultural runoff, and sewage, jeopardizing water quality and availability.
 - m. The loss of soil fertility and productivity due to erosion, compaction, and contamination.
 - n. The increase in global sea levels due to melting glaciers and ice caps, posing risks to coastal ecosystems and human settlements

Верные ответы:

1. c, 2. e, 3. d, 4. a, 5. b, 6. l, 7. g, 8. b, 9. m, 10. n, 11. e, 12. i, 13. f, 14. j, 15. a, 16. c, 17. h, 18. f, 19. c, 20. k