Базовый уровень

Ребдев Павел Александрович

Группа 5130904/30008

Active vocabulary: 13, Grammar structures: 4, Linkers: 10, Total: 575 words.

Monologue on ENGINEERING

| You are going to give a talk about ENGINEERING. Step 1. Introduction | The text of the monologue "The greatest danger for most of us is not that our | Vocabulary, Grammar Structures, Linking Words and Phrases Engineering |
|---|--|--|
| Start with a hook sentence that will attract the listener's attention (a quote, a proverb, etc.). Lead your speech steadily to the main part of your talk. The introduction may consist of 3-6 sentences. | aim is too high and we miss it, but that it is too low and we reach it". So, this quote by Michelangelo reminds us that we should always strive for greatness, and that includes the field of engineering. Engineering, the art and science of designing and building, plays a crucial role in shaping our world and improving our lives. | this quote by Michelangelo reminds us So |
| Step 2. From Engines to Engineers 2.1. Speak about engineers' contribution to society focusing on types of engineering and what each type is concerned with. | From the intricate mechanisms of our smartphones to the towering skyscrapers that pierce the sky, engineers are the architects of our modern world. They work in diverse fields, each with its unique focus: Civil engineers design and build bridges, roads, and buildings; mechanical engineers create machines, engines, and vehicles; electrical engineers work with electricity and electronics, powering our cities and homes; and software engineers are the brains behind the digital world, creating the apps and systems that we use every day. But, it's also many over types of engineers. For example: aeronautical engineer, biomedical engineer, genetic engineer, mechanical engineer, survival engineer etc. | engineers Civil engineers mechanical engineers electrical engineers software engineers aeronautical engineer biomedical engineer genetic engineer mechanical engineer survival engineer The internet has revolutionized communication But For example Additionally |
| 2.2. Speak about one of the greatest engineering achievements. How has it improved people's lives? | One of the greatest engineering achievements of our time is the development of the internet. The internet has revolutionized communication, information sharing, and access to knowledge. Additionally, it has connected people across continents, allowing us to stay in touch with loved ones, learn new skills, and participate in global conversations. This vast network has transformed the way we live, work, and interact with the world. | |
| Step 3. Superstructures 3.1. Speak about the largest man-made structure you've heard of or been to. Specify its size and function. | At the moment, the largest man-made structure, which I ever see is Lakhta Center, located in St. Petersburg, Russia, which stands as a remarkable testament to modern architecture and engineering. Towering at an impressive height of 462 meters, it is the tallest building in Europe and serves as the headquarters for Gazprom, the state-owned gas company. However, this futuristic structure not only houses office spaces but also incorporates a range of facilities, including a concert hall, an observation deck, and a variety of restaurants. Moreover, Its innovative design and sustainable | man-made structure While superstructures like a Burj Khalifa undoubtedly showcase human ingenuity, the resources invested in these projects often divert attention and funds from more pressing societal needs could At the moment |

| | technologies make it a symbol of progress and | While |
|-----------------------------------|--|--------------------------|
| | urban development. | However |
| | | Moreover |
| 22 747 11 /15 | | |
| 3.2. Would you agree/disagree | | |
| that spending money on building | While superstructures like a Burj Khalifa | |
| superstructures can be justified? | undoubtedly showcase human ingenuity, the | |
| | resources invested in these projects often divert | |
| | attention and funds from more pressing societal | |
| | needs. In a world grappling with poverty, | |
| | inadequate healthcare, and environmental | |
| | | |
| | degradation, prioritizing extravagant architectural | |
| | feats seems misplaced. The money allocated to | |
| | these towering structures could be better spent on | |
| | initiatives that improve the quality of life for | |
| | communities, such as education, infrastructure, and | |
| | social services. Ultimately, while the Burj Khalifa | |
| | is visually stunning, it does not address the | |
| | fundamental challenges that our society faces | |
| | today. | |
| Step 4. CREATIVE | Beyond these traditional areas of engineering, I | Thanks to |
| THINKING | believe that the future of engineering lies in | |
| Introduce your own extra idea(s) | addressing the challenges of sustainability and | |
| on the topic that hasn't/haven't | climate change. We need to develop innovative | |
| been mentioned before. Justify | solutions for clean energy production, sustainable | |
| your choice. | transportation, and responsible resource | |
| | management. Thanks to harnessing the power of | |
| | engineering, we can create a more sustainable | |
| | future for generations to come. | |
| Step 5. Conclusion | In conclusion, engineering is a crucial force in | finding solutions to the |
| Summarise the ideas of steps | shaping our world, from the small inventions that | problems |
| 2,3,4,5. | improve our daily lives to the grand structures that | problems |
| 2,0,7,0. | define our skylines. While engineering has brought | In conclusion |
| | us immense progress, we must also consider the | III Collectusion |
| | ethical and environmental implications of our | |
| | projects. Looking forward, I believe that the future | |
| | of engineering lies in finding solutions to the global | |
| | | |
| | problems of sustainability and climate change. By | |
| | embracing innovation and working together, we | |
| | can harness the power of engineering to build a | |
| | better future for all. | |