**Осень 2024-2025**

**Кладковой Максим 5130904/30002**

**Базовый уровень**

Monologue on *ENGINEERING*

| ***You are going to give a talk about ENGINEERING.*** | The text of the monologue | Vocabulary, Grammar Structures, Linking Words and Phrases |
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| **Step 1. Introduction**<br>1. Start with a hook sentence that will attract the listener's attention (a quote, a proverb, etc.).<br>2. Lead your speech steadily to the main part of your talk.<br>3. The introduction may consist of 3-6 sentences. | "Engineering is not only solving problems, but creating solutions that shape the future" . As a matter of fact, engineers are responsible for many of the most essential inventions and improvements in our daily lives. In other words, they have contributed to making our world more efficient, safe, and sustainable. First of all , without their innovations, many modern conveniences would not exist. For instance , transportation, communication, and even medicine have been revolutionized thanks to engineering efforts. Thus, engineers are key players in our society, constantly pushing the limits of what is possible. | As a matter of fact<br>In other words<br>First of all<br>For instance |
| **Step 2. From Engines to Engineers**<br>2.1. Speak about engineers' contribution to society focusing on types of engineering and what each type is concerned with.<br>2.2. Speak about one of the greatest engineering achievements. How has it improved people's lives? | Step 2.1.<br>Engineers work in various fields to solve problems and develop new medicines . Moreover , they create advanced technologies that help prevent accidents and ensure safety in daily activities. In particular , they are constantly finding ways to control pollution and reduce the negative impact of human activities on the environment. For example, chemical engineers are often employed to develop eco-friendly processes, while mechanical engineers design new products that improve efficiency in industries. As a result , these contributions have made a significant difference in both personal and professional spheres.<br><br>Step 2.2.<br>One of the most outstanding engineering feats of our time is the creation of the internet. If it had not been invented , our communication and access to information would be limited. Thanks to the internet, we can instantly connect with people across the globe, and businesses have been transformed. Had engineers not developed this technology, many industries, such as e-commerce and telemedicine, might not exist today. Consequently , engineers have found a solution to many problems related to information sharing, education, and even entertainment. | solve problems<br>develop new medicines<br>Moreover<br>create advanced technologies<br>In particular<br>control pollution<br>design new products<br>As a result<br>If it had not been invented<br>Had engineers not developed<br>Consequently<br>have found a solution to many problems |
| **Step 3. Superstructures**<br>3.1. Speak about the largest man-made structure you've heard of or been to. Specify its size and function.<br>3.2. Would you agree/disagree that spending money on building superstructures can be justified? | Step 3.1.<br>The Brazilian government is planning to build the Belo Monte Damon the Xingu river in the Amazon. This hydro-electric dam will be the third largest in the world after the Three Gorges Dam in China and the Itaipu Dam in South America. The Belo Monte dam will be 90 metres high and 3,545 metres long, covering about 500 square kilometers. It is estimated that the dam will produce 11,000 megawatts of electricity. As a consequence, Brazil | will be<br>will be 90 metres high and 3,545 metres long<br>As a consequence<br>will depend less on fossil fuels<br>However<br>On the one hand<br>could be justified |

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| | will depend less on fossil fuels, such as oil. However, the project has also been criticized for its environmental impact, especially since it will displace over 16,000 people and affect indigenous tribes.<br><br>Step 3.2.<br>On the one hand, spending money on superstructures could be justified, especially if these projects provide a wide range of jobs and stimulate the country's economic growth. For example, the Belo Monte Dam is expected to dojust that. On the other hand, the environmental costs cannot be ignored. Therefore, whether or not these projects are feasible depends on how well they balance economic benefits and ecological sustainability. | provide a wide<br>range of jobs<br>stimulate the<br>country's economic<br>growth<br>On the other hand<br>cannot be ignored<br>whether or not<br>are feasible depends |
| **Step 4. CREATIVE THINKING**<br>Introduce your own extra idea(s) on the topic that hasn't/haven't been mentioned before. Justify your choice. | In addition , another aspect worth considering is the potential of smaller-scale, decentralized solutions. For example, instead of building massive dams, smaller state-of-the-art techniques for renewable energy, such as wind or solar farms, could be implemented in different parts of the country. This would not only reduce environmental impact but also ensure more efficient energy distribution. Such innovations are likely to prevent the displacement of communities while still contributing to the nation's energy needs. | In addition<br>state-of-the-art<br>techniques<br>could be<br>implemented<br>would not only<br>but also<br>are likely to prevent |
| **Step 5. Conclusion**<br>Summarise the ideas of steps 2,3,4,5. | To sum up , engineering has played a pivotal role in advancing society, from developing new medicines to creating advanced technologies that solve major problems. Although projects like the Belo Monte Dam have sparked debate, their contribution to the economy and energy needs cannot be denied . On the whole , engineers are key to shaping a sustainable and efficient future, and the creative use of modern technologies will be essential in achieving this goal. | To sum up<br>has played a pivotal<br>role<br>developing new<br>medicines<br>creating advanced<br>technologies<br>solve major<br>problems<br>Although<br>their contribution to<br>the economy<br>cannot be denied<br>On the whole<br>will be essential |

Active Vocabulary: 15, Grammar Structures: 6, Linkers: 18. Total: 570 words