**HOME ASSIGNMENT FOR LESSON 6.7**

**Ex. 1 The underlined words and phrases are in the wrong sentences. Move them to the correct sentences.**

1 It is not his satellite; it is his misfortune.

2 What’s one thing about you that people capable of?

3 NASA plans to take for granted a satellite to study cosmic rays.

4 In the same year, China sends its first manned cost-effective into orbit.

5 Injuries often launch because the muscles surrounding the spine are too weak to support it.

6 He is more than spacecraft playing at an international level.

7 It isn't occur to build cars in such small quantities.

8 The machine can enable at high speeds.

9 The planned changes will operate universities to make offers based on results rather than conditional offers based on predicted grades.

10 Meanwhile, the weather bureau was studying the latest meteorological photographs which had been transmitted by fault.

1 It is not his fault; it is his misfortune.

2 What’s one thing about you that people take for granted?

3 NASA plans to launch a satellite to study cosmic rays.

4 In the same year, China sends its first manned spacecraft into orbit.

5 Injuries often occur because the muscles surrounding the spine are too weak to support it.

6 He is more than capable of playing at an international level.

7 It isn't cost-effective to build cars in such small quantities.

8 The machine can operate at high speeds.

9 The planned changes will enable universities to make offers based on results rather than conditional offers based on predicted grades.

10 Meanwhile, the weather bureau was studying the latest meteorological photographs which had been transmitted by satellite.

**Ex. 2 Fill in the gaps with the words from the table in the appropriate form.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| occur | satellite | spacecraft | be capable of | enable (sb to do smth) |
| launch | fault | cost-effective | operate | take sb/smth for granted |

For many decades, we used to 1) take it for granted that space travel was limited to astronauts and space agencies like NASA. However, commercial space flights have significantly revolutionized space exploration. They 2) occur more frequently in recent years, making space travel more commonplace. Companies like SpaceX, Blue Origin, and Virgin Galactic 3) operating in the field of space travel, are trying to make flights more accessible to the general public.

These companies 4) are capable of developing reusable rockets that can land back on Earth after 5) launch a 6) spacecraft or 7) satellite. This is a significant breakthrough because it makes space travel more 8) cost-effective. In the past, rockets were discarded after each launch, which was not only expensive but also contributed to space debris. They also pay much attention to the reliability of their spacecraft, implementing the so called 9) ‘fault tolerance’ policy.

What is more, commercial space flights10) enable the development of space tourism, a concept that was once unimaginable. People can now set off on thrilling journeys beyond Earth, experiencing weightlessness and witnessing breathtaking views of our planet.

While commercial space travel is still in its early stages, it holds great promise for the future. It has opened up possibilities for diverse industries, from satellite technology to space tourism, and continue to push the boundaries of what we once thought impossible.

**Writing**

**Ex. 3 Read the given paragraphs and put them into the correct order to make an opinion essay according to the plan below.**

**Paragraph 1:** **Introduction D**

General statement on the topic and your opinion.

**Paragraph 2: B**

First and most important reason to support your opinion

**Paragraph 3: A**

One or two reasons for your opinion OR other people’s arguments against your opinion and why you don’t agree with them

**Paragraph 4: Summary and Conclusion C**

Summary and conclusion restating your opinion.

**Should Humans Colonize Mars?**

**A Also**, going to Mars could be a way to solve the problem of overpopulation on Earth. As the global population keeps growing, it becomes important to find other places for people to live in. If we colonized Mars, we could create a community that can take care of itself, which would take some pressure off Earth's resources. **In addition**, colonizing Mars could be a way to make sure humanity does not disappear. If we have a place on another planet, we are protected if something really bad **such as** a collision with a huge asteroid or a devastating earthquake happens on Earth.

**B** **Firstly**, going to Mars could help us learn a lot more about the universe. The knowledge we will get from studying the Red Planet's geology and atmosphere can help us better understand how our galaxy was formed and evolved.

**C** **To sum up**, **I strongly believe** that colonizing Mars is not just a good idea, but a necessary one for our future. The scientific discoveries, solutions to overpopulation, technological advancements, and the protection it offers are all worth working towards.

**D** The idea of colonizing Mars has captured the imagination of scientists, writers, and even the general public for many years. **While** some people argue that this project is dangerous and expensive, **I definitely feel** that exploring and colonizing another planet could bring big benefits to humanity.

**Ex. 4 Put the underlined expressions in ex. 3 in the correct place in the table.**

|  |  |
| --- | --- |
| То express opinion | *In my opinion, I think, It seems to me (that), As far as I am concerned, I (definitely) feel/think that, a)* **I strongly believe***, b)* **I definitely feel** |
| То add opinions and put them in order | *In the first place, First of all, c)***Firstly***, To start with*  *Secondly, Moreover, Furthermore, d)* **In addition***, e) Also,*  *While*  *Finally, Lastly* |
| То introduce contrasting viewpoints | *However, On the other hand, f) while* |
| To introduce examples | *For example, in particular, especially, for instance, g) such as* |
| To conclude | *In conclusion, All in all, All things considered, h)* **To sum up** |

**Ex. 5a Read the information below and check that you understand the meaning of all the linkers.**

1 Some linkers join two halves of a sentence. They may go at the beginning of the sentence or in the middle of it.

***While*** *some people argue that this project is dangerous and expensive, I definitely feel that exploring and colonizing another planet could bring big benefits to humanity.*

*To sum up, I strongly believe that colonizing Mars is not just a good idea,* ***but*** *a necessary one for our future.*

Linkers which join two parts of a sentence: ***although, even though, and, because, despite, since, so that, when, whereas, while.***

2 Other linkers introduce a new sentence which refers to the previous one. These words are usually followed by commas.

***In addition****, colonizing Mars could be a way to make sure humanity does not disappear.*

Linkers which join two sentences (parts of a text): ***as a result, as far as I am concerned, firstly, finally, however, in addition, moreover, furthermore, in conclusion, in my opinion, meanwhile, nevertheless, on the one hand, on the other hand, personally, thus, to sum up.***

**Ex. 5b Fill in the gaps with suitable linkers (words and phrases) from the table.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Although/even though (2) | Despite | whereas | In the first place | Nevertheless | Furthermore |

1) Although some may argue that space exploration is traditionally seen as the responsibility of governments, there are several reasons why I think private companies should take the lead in this field.

2) furthermore, private companies are more innovative and efficient when it comes to technological advancements.

3) Although governments have made a lot for space exploration in the past, the pace of progress has often been slow due to bureaucracy and limited budgets.

4) despite the belief that private companies are profit-driven and lack the public interest, they have long-term visions for space exploration and actively work with other organizations for the collective benefit.

5) It is important to remember that space exploration carries its own risks and challenges. Nevertheless, private companies can mitigate these risks by focusing on safety and using cutting-edge technology.

7) In the first place, they can invest more heavily in research and development, driving progress at a faster rate.

8) In conclusion, private companies should lead space exploration efforts, although governments should support and regulate these activities.

**Writing preparation**

**Ex. 6 In your next class, you are to write an opinion essay (180-220 words) on one of the topics below.**

1

2 Is it ethical to send humans on long-duration space missions?

3 Should space tourism be prioritized over scientific research?

**To get ready for the writing task, follow the stages below.**

**Stage 1** Choose the topic you want to write about and write down notes with your ideas.

**Stage 2** Think about how to organize your text. Use the plan from ex. 3.

**Stage 3** Think about the language you are going to use (vocabulary items from Lesson 6.6 and linkers from ex-s 4-5). Use neutral style with no contractions (can’t, isn’t, etc), questions, emojis, informal language.

The idea of ​​colonizing other planets has been exciting people's minds for many years. Armed with electronics, atomic energy and other brilliant advances in science, we can now realize what seemed like a beautiful but impossible dream just a few decades ago. **I definitely feel** that exploring and colonizing another planet could bring big benefits to humanity.

Firstly, the colonization of other planets guarantees the survival of the human race in the event of a catastrophe on Earth. Whether it be a natural disaster, a global pandemic, or a nuclear war, having a human presence on other planets would ensure the continuation of our species.

Furthermore, the colonization of other planets would drive technological progress and scientific discoveries. The challenges of establishing colonies on inhospitable worlds would push the boundaries of our engineering, resource management, and life support capabilities. In addition, the sense of unity and purpose that comes from a shared human mission to the stars can inspire us to work together to solve our global challenges.

In conclusion, I strongly believe that the colonization of other planets is a beneficial pursuit for humanity. By establishing a presence beyond Earth, we can ensure survival of our species, drive innovation, and inspire global cooperation. Whilethe associated risks and costs cannot be ignored, the benefits gained from planets colonization are undoubtably worth them.