

Наука і технічний прогрес.

06.12.2023 9А 9Б Хоменко А.Ю.

Мета.

- Практикувати вітання англійською мовою.
- Вчити виконувати прості інструкції.
- Ознайомити з шкільними правилами.
- Виховувати ввічливість у стосунках з оточуючими, формувати інтерес до вивчення іноземної мови.

Хід уроку.

1. Warm up. Listening.

- Перегляньте презентацію з теми
- <https://youtu.be/z-R3DShHbkA?si=qSNuVEovC1dbbHxk>
- Які наукові експерименти ти можеш відтворити вдома?

2. Speaking.

Look at the pictures and say what things you can see. What are the three most important inventions of mankind that you would choose?

◆ An automobile



◆ The steam engine



3. Reading. Ex.1 p.128

1 a) Read about Serhiy Korolyov and complete the text with the words from the box.

rocket, tested, engineering, scientist, developing, industry, graduated, space, founders, research

Academician Serhiy Pavlovych Korolyov, the famous (1)... and designer of space-rocket systems, was born in the city of Zhytomyr in the family of a teacher. From 1927 he worked in the aircraft (2)... . In 1930, without leaving his job, he (3)... from Moscow Bauman Higher Technical School and finished a flying school in Zhytomyr in the same year.

After a meeting with Tsiolkovsky and studying his ideas, Korolyov became a (4)... enthusiast. He was one of the (5)... of modern space-rocket engineering¹.

In 1933, when the Group for Studying Jet Propulsion² was organised, and the first experimental rockets were made and (6)...,

Korolyov took part in its work.

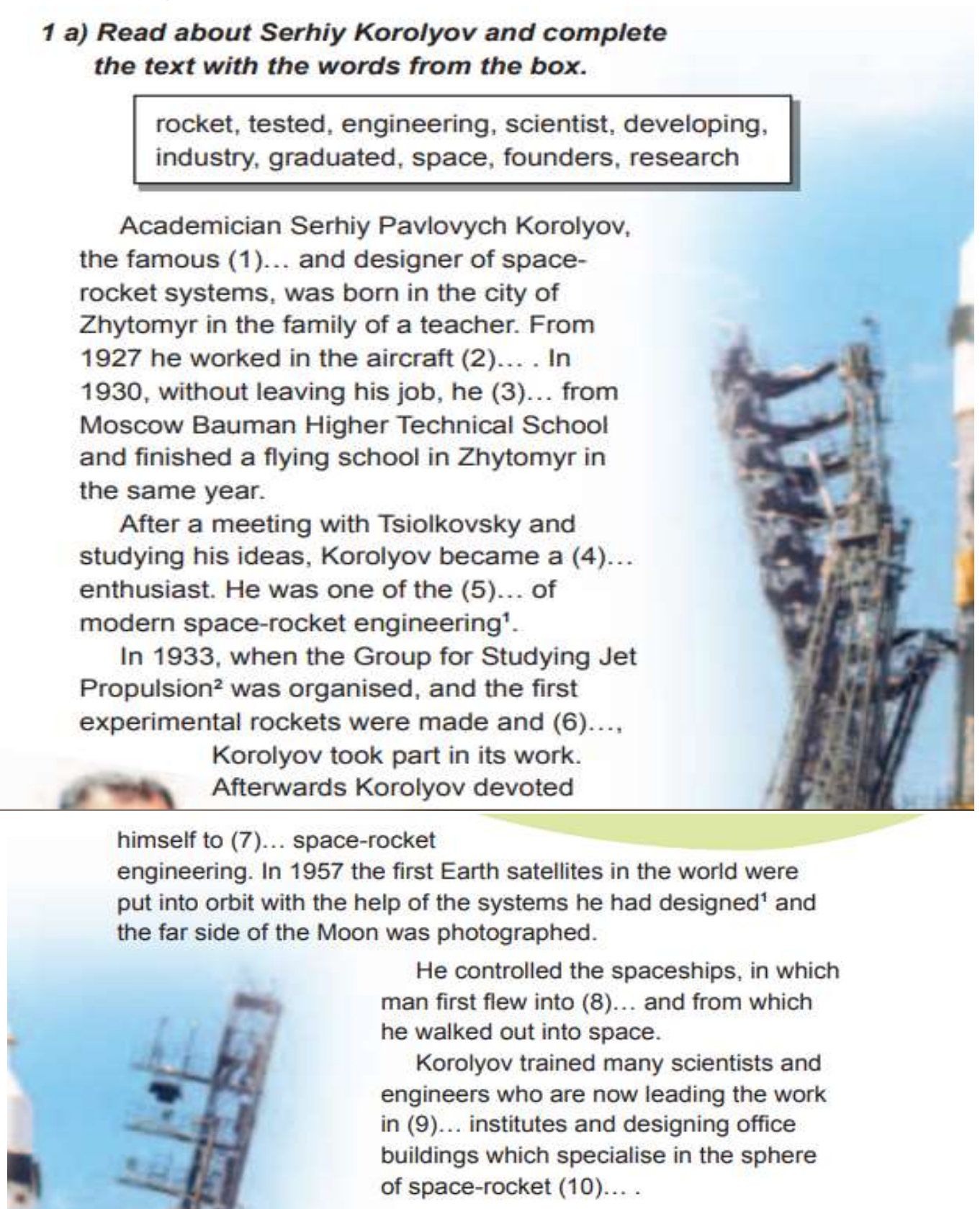
Afterwards Korolyov devoted

himself to (7)... space-rocket

engineering. In 1957 the first Earth satellites in the world were put into orbit with the help of the systems he had designed¹ and the far side of the Moon was photographed.

He controlled the spaceships, in which man first flew into (8)... and from which he walked out into space.

Korolyov trained many scientists and engineers who are now leading the work in (9)... institutes and designing office buildings which specialise in the sphere of space-rocket (10)... .



4. Writing

- Запишемо число

Wednesday, the 6th of December *Classwork*

- 1) Most important of all, it helps make _____ communication more effective.
- 2) The _____ of the silicon chip was a landmark in the history of the computer.
- 3) In 1880 Alexander Graham Bell was granted a _____ on an apparatus for signalling and communicating called a Photophone.
- 4) The discovery of _____ was a major step forward in the treatment of infections.
- 5) With the help of _____, we can light our rooms, run buses and trains, and draw water for irrigation.

Homework:

- опрацюйте конспект уроку
- дайте відповіді на питання

- ◆ Which inventions can't you live without? Why?
- ◆ Do you think that inventions are actually getting better or more complicated?
- ◆ Are you afraid of or excited about technology? Which of them do you like to use?
- ◆ Do you feel that we are more and more controlled by machines?