

English newspaper  
by Velikoe School

# The world's first woman-cosmonaut

April 2021

Valentina Tereshkova was born on March 6, 1937 in the Yaroslavl Region into a family of collective farmers. From the age of 17 she worked as a weaver, and later became interested in parachuting. At the end of 1961, the authorities decided to prepare women for space flight.

Valentina Tereshkova made her space flight (the world's first flight of a woman-cosmonaut) on June 16, 1963 on the Vostok-6 spacecraft. At the same time, the Vostok-5 spacecraft, piloted by cosmonaut Valery Bykovsky, was in orbit. Tereshkova spent 2 days 22 hours 50 minutes in orbit, completing 48 orbits around the Earth and flying 1 million 971 thousand km. Tereshkova's flight was hard, however, despite the physical discomfort, she kept a logbook and took photographs of the horizon, which were later used to detect aerosol layers in the atmosphere.

After her space flight Tereshkova received the Order of Lenin and Hero of the Soviet Union awards. In November 1963, she married Andrian Nikolayev, who was also a cosmonaut. People say that the Soviet leader Nikita Khrushchev made them get married. Later the couple separated. A year later, Valentina gave birth to her daughter Elena, who is now a medical doctor and who was the first person born of two cosmonauts who had gone into space.

Valentina Tereshkova is a patroness of our orphanage. She was in the Velikoe several times. She doesn't come now due to her ages. But her daughter brings gifts to children.

Matveeva Victoria



# About animals

Testing medicines and cosmetics on animals is immoral.

In today's world, the problem of experiments on animals causes great argument and controversy. Some people think that trying out cosmetics and medicines on pets is a wrongdoing while others claim that it is a normal practice.

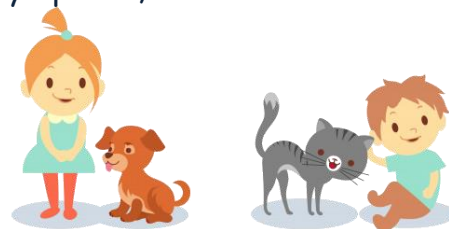
In my opinion, the trial on beasts is wrong. Firstly, animals feel pain in the same way as humans, because the nervous system of pets is similar to human's. Moreover, there are substances which can act for a long time and can hurt pets. Secondly, all of these experiments are not successful. Therefore, a lot of beats die every day.

However, there are people who suppose that these practices make our lives better. They think that peoples' safety is more important than the lives of pets. Moreover, they are convinced that humans must not be in such danger.

Nevertheless, I cannot agree with the opposing opinion that testing different substances on beasts is normal and right. First of all, cosmetics and medicines are the people's needs. Therefore, humans should try out these trials on volunteers.

Taking into consideration all mentioned above, I would like to emphasize that I still think that the experiments on animals is are wrong. In my opinion, it is immoral and all of people should not hurt pets.

Mazilova Alina.



## Interesting expressions

Weaver - ткачиха

Authorities - власти

Spacecraft - космический корабль

Logbook - журнал (регистрационный)

Layers - слои

Patroness - женщина-покровительница

Wrongdoing - преступление

Trial - эксперимент

Beasts - существа

Substances - вещества

Vision - видение

Polyethylene - полиэтиленовый

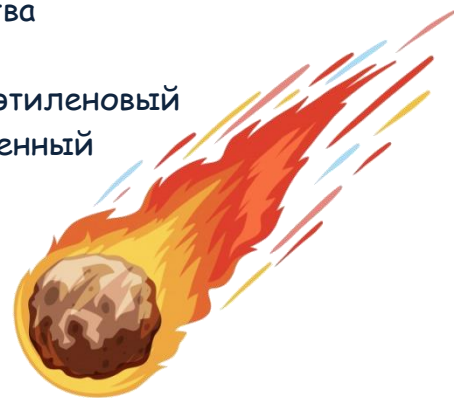
Artificial - искусственный

Bones - кости

Lighter - легче

Heavier - тяжелее

Brighter - ярче



## A letter

You have received a letter from your English-speaking pen friend Archie who writes:

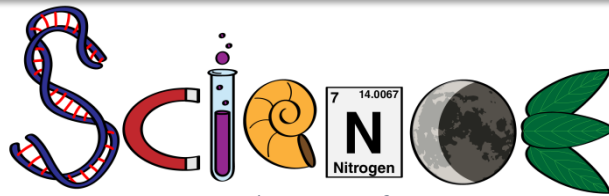
... Here in the US, we have a guy called Elon Musk, who created a lot of cool stuff! One of his latest inventions is electro cars with computer vision - they don't need a driver and navigate all by themselves! Do you have anything like that in your country? What inventions have been made in your country recently? Are any of them widely used in your country?

I'm so glad the school year is over soon ...

Write a letter to Archie. In your letter answer his questions, ask 3 questions about his school year. Write 100-140 words.

# A letter

Gavrilov-Yam  
Russia  
12/04/20



Dear Archie,

Thank you for your letter. It was nice hearing from you again.

In your letter you asked me about inventions. So, as I know there are only electro planes with computer vision in Russia which are mostly used in the army. Well, I have heard that our scientists made polyethylene artificial bones in 2019. Honestly, this invention isn't used in medicine yet. Also, I know that one guy invented new Russian social network which called is Telegram. And all of my friends use this program like majority of population does.

Congratulations on the end of the school year! Is it your last school year or not? How long is your school year? Was your school year hard?

Sorry I have to stop now as promised to help my mom.

Hope to hear from you soon.

Best wishes,

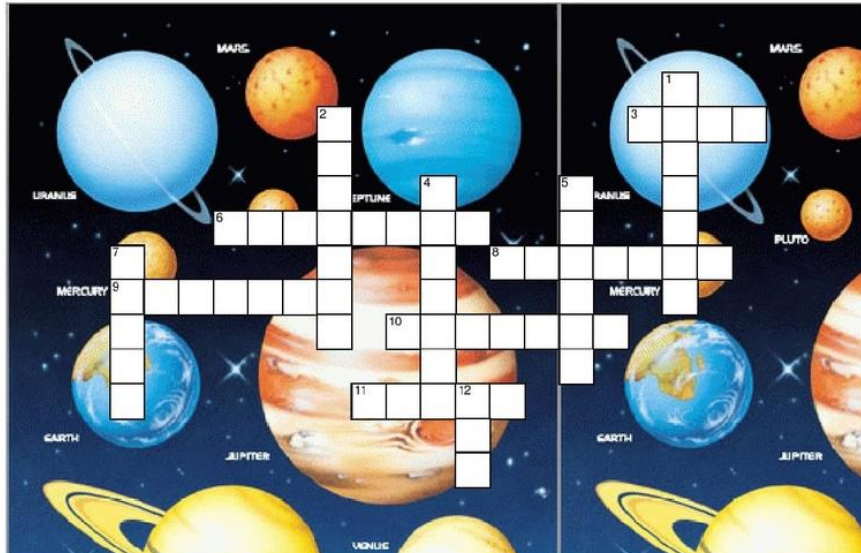
Duqieva Madina



# Think!

## The Solar System

Sun, Planets, Earth, Moon, Space



BIGGEST BIGGER LIGHTER HEAVIER BRIGHTER HOTTEST LONGEST  
SUN PLANETS FIRST SPACE MOON

### Across

3. Neil Armstrong was the first man to land on the \_\_\_\_\_.
6. The sun is \_\_\_\_\_ than other stars.
8. The sun is the \_\_\_\_\_ thing in the solar system.
9. There are nine \_\_\_\_\_ in the solar system.
10. The Earth is heavier than the moon. The moon is \_\_\_\_\_ than the Earth.
11. Captain Yang Liwei became the \_\_\_\_\_ Chinese man in space.

### Down

1. The first planet is the \_\_\_\_\_ planet because it is nearest to the sun.
2. The Nile River is the \_\_\_\_\_ river on Earth.
4. The moon is lighter than the Earth. The Earth is \_\_\_\_\_ than the moon.
5. The Earth is \_\_\_\_\_ than the moon.
7. Yuri Gagarin was the first man in \_\_\_\_\_.
12. The \_\_\_\_\_ is the biggest thing in the solar system.



