

Outstanding people of the home country and countries of the studied language, their contribution to science and world culture

- a) How many outstanding people from your country do you know? Name at least two who contributed to different fields (physics, chemistry, literature etc.)
- b) Read the article about some of the famous scientists.

Every country has its own remarkable individuals who have shaped the world through science, culture, or innovation. These figures serve as inspiration and represent the rich heritage of their nations.

England

From the English-speaking world, Isaac Newton made groundbreaking discoveries in physics and mathematics, which continues to influence modern science and technology: his laws of motion and theory of gravity became the foundation of classical mechanics.

Russia

Mikhail Lomonosov was a great Russian scientist who contributed to physics, chemistry, and astronomy, making a big impact on Russian science and education. He founded Moscow State University, which is named after him today, and helped develop the Russian language and culture.

Poland

Another influential figure is Marie Curie, who was born in Poland but later worked in France. She was the first woman to win a Nobel Prize and remains the only person to win Nobel Prizes in two different sciences at the same time (physics and chemistry) for her work on radioactivity.



These individuals not only advanced science and enriched culture of their home countries but also pushed the progress of the whole world much further. Learning about their lives helps people appreciate the shared contributions of different nations to human progress.

Key words:

outstanding - выдающийся

contribution - вклад

science - наука

culture - культура

philosopher - философ

discoveries - открытия

literature - литература

Nobel Prize - Нобелевская Премия

innovation - изобретение

heritage - наследие

inspiration - вдохновение

c) Discuss in pairs.

- How do the contributions of outstanding individuals influence both your home countries and the world?
- Why is it important to learn about famous scientists from different countries?
- In what ways can science and culture work together to improve society?
- Do you think individual achievements or teamwork play a bigger role in advancing knowledge? Why?

Do the tasks according to your field of studies.

Make a presentation about Isaac Newton's discoveries. Talk about how his work is still relevant in modern science.

Do research about Marie Curie's chemistry studies. How did it affect the modern medicine and healthcare? Present the results of your research in class.

Give examples on how William Shakespeare's work changed the whole English language. Did he as a writer influenced on other languages too? Make a presentation about it.

Choose one of the statements below:

1. Only scientists have made important contributions to world culture and progress.
2. Studying the lives of outstanding people from other countries helps us better understand their language and culture.
3. Individual achievements matter more than teamwork in advancing science and culture.

Give a 1.5-minute on one of these statements. You can use the following plan:

- state the problem;
- express your personal opinion and give reasons for it;
- express an opposing opinion and give reasons for it;
- say why you do not agree with the opposing opinion;
- make a conclusion restating your opinion.