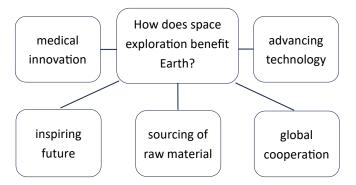


Look at the following quotes. What do you think the authors meant? Support your ideas with reasons and examples.

"Earth is the cradle of humanity, but one cannot live in a cradle forever."

- Konstantin Tsiolkovsky

- a. The pictures above illustrate the topic of 'Space Exploration'. Which of the expressions below refer to each picture?
- conduct research confined environment countless possibilities • deliver cargo • fine-tune • health hazards
- insightful launch vehicles long-duration missions new facets of • profound impact • planetary outposts
- portable pursue reliable and cost-effective •
- spacefaring nations stimulate efforts stem from •
- technological spin-offs transform our understanding ultimate goal • untouched • unknown frontier • view new vistas • zero-gravity • milestone • forge • lofty goals
- b. Discuss: What has attracted humans to space? Has it changed with time?
- a. Use the prompts below to discuss with a partner. Which area is the most important?



"I left Earth three times and found no other place to go. Please take care of Spaceship Earth."

- Wally Schirra

b. Discuss:

- 1. Would you agree that space research is ridiculously expensive considering how little we get in return?
- 2. Some people argue that we should scale down space exploration. What might be the reasons for that?
- 3. Some people say that it's time we focused on immediate problems like poverty and pollution—how far do you agree?
- 4. Is it a better idea to hand over space research to private businesses while the government will focus on the well-being of its citizens?

Use the word given to form a word that fits in the gap.

ACHIEVE

- 1. Many critics believe that a human flight to Mars is an goal.
- 2. A high at school, excelling in math and science, she dreamed of becoming an astronaut.
- 3. One of the greatest of man was the first space satellite, Sputnik.

EXPLORE

- 1. The spacecraft, which operated for more than 18 charted the vears. regions of space above the poles of the sun.
- 2. Fixing the situation on ISS was the focus of committees and board meetings.

Exams and Beyond, 2024