

Space tourism: are we one step closer?

Do you think that people will go on holiday in space in the future? Watch this video to find out how soon that could be!

Tasks

Do the preparation task first. Then watch the video and do the exercises.

Preparation task

Match the definitions (a–j) with the vocabulary (1–10).

Vocabulary

1. a billionaire
2. to stop off
3. low orbit
4. high-profile
5. a carbon footprint
6. to auction
7. to propel
8. hefty
9. hydrogen
10. kerosene

Definition

- a. attracting a lot of attention and interest from the public and media
- b. a person who has money, property, etc. worth at least 1,000,000,000 dollars, pounds, euros, etc.
- c. to sell something, where people make higher and higher offers of money until the thing is sold to the person who will pay most
- d. to visit or stay at a place for a short time when you are on the way to somewhere else
- e. between 160 and 2,000km above the Earth's surface
- f. to push or move something somewhere, often with a lot of force
- g. large in amount, size, force, etc.
- h. a measurement of how much carbon dioxide someone's or something's activities produce
- i. a type of oil used as a fuel for jet engines, cooking and lamps
- j. a gas that is the lightest element, has no colour, taste or smell, and combines with oxygen to form water

Task 1

Which things are mentioned in the video? Tick the six correct answers.

_____ The amount of money Jeff Bezos has

_____ The cost of a ticket on Jeff Bezos's rocket

_____ The year that the first space hotel is likely to open

- _____ The name of the space hotel
- _____ The number of rooms in the space hotel
- _____ What the space hotel guests will be able to see
- _____ The price per night to stay in the space hotel
- _____ The effects of space travel on Earth's environment

Task 2

Complete the text with words from the box.

ticket	travel	rockets	planet	money
fuel	passengers	carbon footprint	hotel	guests

Would you like to (1)..... into space? If so, you'll need a lot of (2)..... , as one (3)..... on Jeff Bezos's rocket was sold for 28 million dollars. And until a space (4)..... opens, which is planned for 2027, there is nowhere for (5)..... to stop off in space. But when it opens, hotel (6)..... will be able to see the Earth as they move around the (7)..... .

One problem is the high (8)..... of space travel. Large (9)..... need a lot of fuel to power them. But now some rockets are using more environmentally friendly (10)..... such as green hydrogen.

Discussion

What do you think about space tourism? Would you like to try it?

Answers

Preparation task

1. b
2. d
3. e
4. a
5. h
6. c
7. f
8. g
9. j
10. i

Task 1

1. The amount of money Jeff Bezos has
2. The cost of a ticket on Jeff Bezos's rocket
3. The year that the first space hotel is likely to open
4. The name of the space hotel
5. What the space hotel guests will be able to see
6. The effects of space travel on Earth's environment

Task 2

1. travel
2. money
3. ticket
4. hotel
5. passengers
6. guests
7. planet
8. carbon footprint
9. rockets
10. fuel