

Richard explores the cutting edge of British innovation, from robots to space exploration and *very fast cars*.

Do the preparation task first. Then, watch the video and do the exercises. Remember you can read the transcript at any time.



1. Preparation: matching

Match the vocabulary with the correct definition and write a–g next to the number 1–7.

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|-------------------------|--|
| 1..... craftsmanship | a. Free to move around. (Especially used for something or someone that could hurt people.) |
| 2..... low-emissions | b. The newest, most up to date and advanced. |
| 3..... the cutting edge | c. Something that is difficult but stimulating. |
| 4..... manufacture | d. Producing smaller amounts of pollution. |
| 5..... chassis | e. Make using machinery. |
| 6..... a challenge | f. The supporting structure of a car. |
| 7..... on the loose | g. The skill of making beautiful, high-quality things by hand. |

2. Check your understanding: multiple choice

Circle the correct option to complete these sentences.

- The snake-arm robot is so new that it is not being used yet / can be used where access is difficult or dangerous / does not need electricity to work .
- The snake-arm robot can't be used underwater / could be used for space exploration / is complicated to operate .
- British people are creative and not scared of a challenge / always looking for new ideas / good at making powerful, high-tech machines .
- McLaren's new sports car, the MP4-12C, was bought by the British Prime Minister / is a really affordable car / is better for the environment than other sports cars .
- The Rolls-Royce Ghost is the most powerful / the quietest high-performance / the most environmentally friendly car they've ever built.
- The thing that makes Rolls-Royce so special is the constant innovation / handcraftsmanship / unbeatable design .

7. Richard says driving the Rolls-Royce Ghost is a dream come true and the height of luxury / a once-in-a-lifetime experience / something he could get used to .

3. Check your vocabulary: gap fill

Complete the gaps with a word from the box.

affordable	brought up	on the loose
dream come true	the height of luxury	at the cutting edge

- Here in Bristol, there's a snake _____ (freely moving around).
- Behind me is a high-tech science facility _____ (that is the most up to date) of British innovation.
- We're _____ (taught from when we are children) to be quite creative.
- This leading design and production could pass down to even more _____ (at a price most people can buy) road cars.
- Well, this is another _____ (something I've always wanted to do), driving a Rolls-Royce Ghost.
- It is _____ (the most luxurious available).

Which of these innovations would you most like to try out?

Vocabulary Box

Write any new words you have learnt in this lesson.