

**UNIVERSIDADE FEDERAL DO RIO GRANDE DO SUL  
COLÉGIO DE APLICAÇÃO  
LÍNGUA INGLESA**

**Name:** \_\_\_\_\_ **Date:** \_\_/\_\_/\_\_

**1. Look at the title of the following text and the picture. What does the text talk about?**

- a) The text talks about the actors in “Back to the Future”.
- b) The text discusses the celebration called “Back to the Future Day”, which is based on the movie.
- c) The text only discusses “Back to the Future II” predictions about the year 2015.
- d) The text shows the predictions for the year 2045 made by some forecasters in 2015.
- e) The text goes back to 1985 to ask forecasters about what they forecast for the future in 2045.

## Back to the Future Day: experts predict life in 2045

What will life be like in 30 years' time? We asked forecasters to do better than Back to the Future II's predictions

By James Titcomb, Madhumita Murgia - 12:26PM BST 21 Oct 2015



Back to the Future II made several predictions about 2015, with varying success Photo: Rex Features

**2. Take a look at some words and expressions present in the introduction of the text and relate them to their meaning:**

- |                        |  |
|------------------------|--|
| a) to release          | ( ) Ao invés de  |
| b) outlandish          | ( ) Embora/apesar de   |
| c) wearable technology | ( ) Coques masculinos  |
| d) pitfalls            | ( ) lançar   |
| e) long-term forecasts | ( ) Tecnologia que se pode usar ou “vestir”, tais como relógios, pulseiras ou até mesmo óculos de realidade virtual. |
| f) instead             | ( ) previsões de longo prazo   |
| g) man buns            | ( ) Estranho/estranha  |
| h) although            | ( ) armadilhas   |

**3. Now read the introduction of the text and say if the following sentences are true (T) or false (F):**

- a) All the predictions made by Back to the Future II, like video calls and wearable technology, came true. ( )
- b) The key characters in the movie travel from 1985 to 2045. ( )
- c) Back to the Future II showed that long-term forecasts is not easy. ( )
- d) Instead of hoverboards, flying cars – like Back to the Fute II predicted - we now have just Snapchat, selfies and man buns. ( )

Back to the Future II, released in 1989, made a series of outlandish predictions about 2015, the year its key characters travel to from 1985.

Although several of the film's predictions, like video calls and wearable technology, came true, Back to the Future II showed the pitfalls of making long-term forecasts. The world of 2015 was one of hoverboards, flying cars and power clothing, and instead we got Snapchat, selfies and man buns.

With that in mind, we asked five experts what the world of 2045 will look like. Look what they said:

**4. These are eight predictions made by the forecasters for the year 2045. While you read the text, find where each subtitle goes:**

**1. Your phone, car or home will be able to read your feelings and adapt accordingly**

**2. You'll be able to purchase high-quality emotions online.**

**3. 3D printed pizza**

**4. Poverty and hunger will be eliminated - by Uber**

**5. You won't be able to tell the difference between VR hoverboards and real hoverboards.**

**6. AI will find the answers to many of the humanity's biggest questions.**

**8. Almost everything about you will be monitored, analysed, and responded to by sensors and connected everyday objects.**

**7. Driverless cars will just be...cars.**

HELP BOX TO READ THE TEXT	
To purchase	comprar
Emotion-sharing experiences	Experiências de compartilhamento de emoções
the latest fad	A última mania/novidade
To achieve	alcançar
To augment	aumentar
intelligent tools	Ferramentas inteligentes
hinted	Sugerido/a
The science's thorniest problems	Os problemas mais espinhosos da ciência
leisure	lazer
perhaps	talvez
harvesting' facial expressions	colhendo expressões faciais
Raisins	Passas de uva

( ) \_\_\_\_\_

Emotion-sharing experiences are the latest fad in 2045. Imagine your friend at Glastonbury can post a photo on Instagram and with it comes the feeling that she was feeling right there in that moment, so you too can share emotionally in her social experience.

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By 2045, we will not yet achieve human-level artificial intelligence, but we will have intelligent tools that augment our abilities to an unprecedented degree. No human can read even a tiny fraction of the one-hundred million or so scientific papers available online. But what if a cure for cancer is hinted at within the millions of medical articles that are published each year?

In 30 years' time, AI will be able to read - and understand - scientific papers, both text and figures! AI will help us to find the answers to science's thorniest problems.

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By 2045 quite a few of us will have a hoverboard, but it will be struggling to compete with the thrill of the virtual reality version. What we are likely to see is the breakdown of much of the current distinction between the real and the digital, and the artificial and the human.

( ) \_\_\_\_\_

And for many driving will have become only a leisure pursuit, a kind of sport.

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Machines will be able to sense and then adapt themselves to the emotional state of an individual user. At the moment machines can work out where someone is, who someone is and perhaps what they are doing or "like" but that's about it. The next stage will be for machines to intuit human feelings. This can be done by 'harvesting' facial expressions, body language, heart rate, voice and so on. If you are typing text into a computer the computer will consider the speed you are typing, decide you are stressed and conclude that this isn't the best time to allow you to read negative emails.

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An invention that featured in Back to the Future II was the Black & Decker Hydrator . This was a kitchen device that could turn raisins back into grapes and old pizza into a freshly delivered snack. By 2045 many kitchens will feature a 3D Printer that can turn out a fairly respectable printed pizza, biscuits, pretzels and so on. NASA is already experimenting with 3D printed food for missions to Mars and beyond.

( ) \_\_\_\_\_

In 2045, upon waking, you'll walk into the bathroom, whose mirror will check your pulse and blood oxidation. An ultrasonic teeth cleaner samples and analyses your saliva, while bathroom scales, built into the floor, check your weight and skin salinity. Your toilet analyses all body matter issued, and all data is checked against your wearables to consider the recorded activities of the previous day, including food and drink intake.

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Through massive efforts in renewable energy, autonomous vehicles, and technology-governed transportation networks, food, water, and other critical goods are available at extremely low cost to virtually anyone in the world who needs them. Such innovation can be traced back to the Gates Treaty of 2025, which was driven by philanthropist Bill Gates and President of the United States Pharrell Williams.

**5. Which of these would you most like to see in the future? Why?**

*In the future, I would most like to see..... because..... .*

- A phone, car or home that will be able to read people's feelings and adapt accordingly
- Emotions to be purchased online
- 3D printed pizza
- Poverty and hunger eliminated
- hoverboards
- answers to many of the humanity's biggest questions
- sensors connected to everyday objects to monitor and analyse people's health and life.
- Driverless cars.