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TWELVE IDEAS

THAT YOU SHOULD KNOW ABOUT STEPHEN WILLIAM HAWKING

On March the 14th, one of the greatest scientists of the twentieth century, Stephen Hawking, died in London. Although five years ago we published in Ingenio a first installment about his life, this time we want to pay homage in gratitude to the legacy he gave to the knowledge of humanity. Let us try to remember and to know new details of this character...

He was born in Oxford, England, on January 8th, 1942, on the same date that 300 years after the death of the astronomer and mathematician Galileo Galilei

2At home, he had the affection of his mother, Isabel, and the knowledge of his father, Frank: a biology researcher who encouraged him and his brothers Philippa, Mary and Edward to involve in the mysteries of life and the universe

Because of his constant curiosity, at school he was nicknamed by his classmates Einstein. What they did not know is that both had the same level of intelligence (IQ of 160).







His desire was to be a mathematician and, thanks to the advice of the teacher in this area, he was going to

specialize in it, but his father convinced him to study chemistry.

In 1959, he attended the University of Oxford to study natural sciences, received a scholarship and specialized in physics, a science that helped him discover his interests in thermodynamics, relativity and quantum mechanics.

His first years in college were lonely and sad, so he decided to join the rowing team. He did not practice this sport, but they used to invite the slimmest ones to direct and follow the course of the boat during the competitions.

He was part of the opening ceremony of the London Paralympic Games in 2012, where he spoke about the origins of the universe. "Let's look up to the stars and not down to our feet."

In the Soccer World Cup of 2014, he presented his theory of the Perfect Penalty, in which he stated: "84% of the penalties thrown up and the square (corner) enter", adding that they had to finish off with the inside of the foot and speed.

If you like television, you will be interested to know that he appeared in several programs. Animated series like The Simpsons, Futurama and The fairly OddParents; Star Trek series "The Next Generation" and The Big Bang Theory; and the miniseries Hawking (2004), Into the Universe with Stephen Hawking (2010), Brave New World with Stephen Hawking (2011) and Stephen Hawking's Grand Design (2012). Also, in the documentary A Brief History of Time (1991).

The cinema also paid tribute to him with two films about his life: Beyond the horizon (2005) and, the most remembered, A Theory of everything (2014).

11 We recommend reading the book he wrote with his daughter Lucy. It is called The secret key of the universe, it tells the story of George, a small kid who loves to observe the stars and discover the secrets of the universe.

12 In 2002, the British media corporation BBC broadcast the 100 Greatest Britons television show, in which viewers voted for the 100 most influential British in history, and Hawking was ranked 25th on that list. Despite his fame, he never won a Nobel Prize.

^{*} These twelve ideas about the life of Stephen William Hawking result from an exhaustive search in different sources of public domain. The text was prepared, reviewed and approved by the Ingenio Magazine Editorial Committee.