

Isaac Newton discovered that the gravitational force of a falling apple was anecdote

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The story of the apple falling in the head Isaac Newton helped him discover the gravity of sitting under an apple tree in the garden of Woolsthorpe manor house in Lincolnshire, England, in 1666, well known, even it was given. into textbook content. But in fact, it's just an anecdote, not the truth. So, what really helps Newton discover gravity, the great discovery that affects the whole universe.

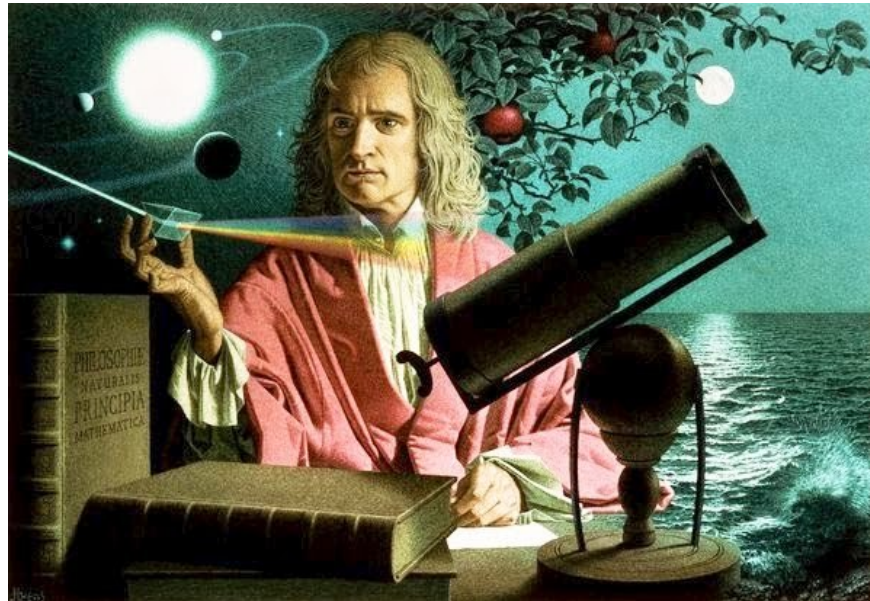
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In 1666, to flee the plague that was raging in London, Newton returned to his childhood home in Woolsthorpe. At that time, he also frequently walked in the garden, where there was at least one apple tree, but Newton's discovery of gravity was not only thanks to the moment the apple fell on its head. That is the result of many of his research and thoughts.

Although Newton did not record the exact moment of gravity, Newton talked to his colleagues about the concept of gravity.

Specifically, while walking with William Stukeley (who wrote one of Newton's earliest biographies) in the family garden and drinking tea under the shadow of an apple tree, Newton pointed to an apple on a tree branch as an example. He wondered why falling from an apple tree always fell to the ground instead of falling horizontally or flying upwards. And Newton himself gave the answer that the Earth sucked an apple with an unknown force.



Years later, Newton enjoyed anecdotes about the apple falling on his head. Historians suggest that Newton provided details of the story of "falling on the head" to briefly illustrate his discovery of gravity, making it easier for listeners to understand.

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