The Evolution of Scientific Discoveries Throughout History

1543

Polish astronomer Nicolaus Copernicus published his groundbreaking work "On the Revolutions of the Heavenly Spheres," which presented the idea that the Earth and other planets revolved around the sun.

1859

Charles Darwin published "On the Origin of Species," which introduced the theory of evolution and revolutionized our understanding of biology and the natural world.

1969

The U.S. had successfully landed astronauts on the moon as part of the Apollo 11 mission. This was marked as a major milestone in space exploration and human achievement.

600 BCE

The first recorded scientific experiment was conducted by the ancient Greek philosopher Thales in 600 BCE, who observed that a piece of amber rubbed against fur could attract lightweight objects.

1687

English scientist Sir Isaac Newton published his laws of motion and universal gravitation, which explained the fundamental principles of physics and laid the foundation for modern mechanics.

1905

Albert Einstein published his special theory of relativity, which described the relationship between space, time, and energy and led to the development of nuclear energy and atomic bombs.



Sources: National Geographic, NASA, Encyclopaedia Britannica, mithsonian Magazine.

Social Change And Scientific Progress

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