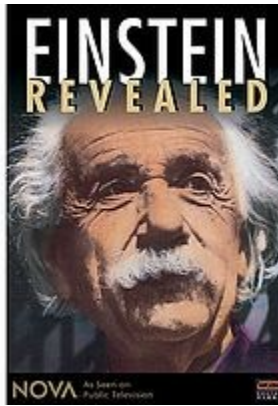
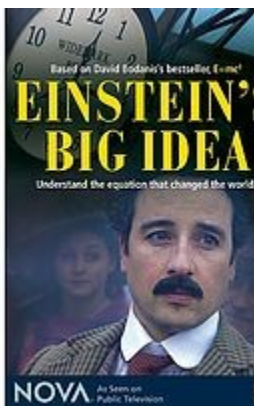


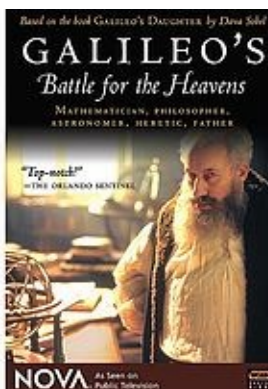
NEW DVDs IN LIBRARY as at Oct., 2006



Journey into the mind of a genius and visualize the thought experiments Albert Einstein could only imagine: mind-boggling meditations on light, time, and space that would forever change the way we view the universe. What was the secret of Einstein's scientific creativity? NOVA's two-hour special traces his extraordinary rise from a student who flunked his engineering exams to the world's most renowned physicist. This penetrating profile of a scientist who changed our vision of physical reality includes dramatic recreations and easy-to-understand animations of Einstein's landmark Theory of Relativity.



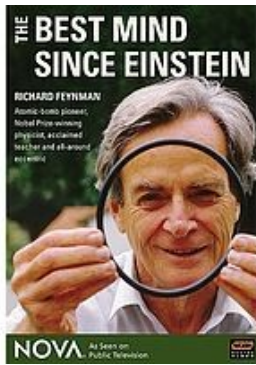
Everyone's heard of it, but what does $E=mc^2$ -- the world's most famous equation -- really mean? And why did it change the world? With brilliant period recreations, NOVA dramatizes how an obscure young patent clerk, Albert Einstein, came up with his shattering 1905 discovery that the realms of matter and energy are inescapably linked. An accessible, suspenseful epic, Einstein's Big Idea reveals the roots of his astonishing breakthrough in the human stories of men and women whose innovative thinking across four centuries helped lead to $E=mc^2$, and ultimately unleashed the power of the atom.



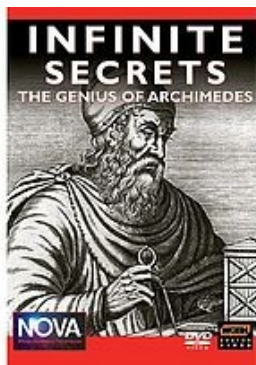
At a time when heretics were burned alive for dissent, scientist Galileo Galilei risked his life to advance his revolutionary concepts of the universe. British actor Simon Callow (Shakespeare in Love, Four Weddings and a Funeral) brings Galileo to life, humanizing the great thinker's passion, intelligence, and arrogance while depicting his frustrations with fellow philosophers and scientists, and with Roman Catholic church leaders. Based on Dava Sobel's best-selling biography Galileo's Daughter, this two-hour film offers a vivid re-imagining of Galileo's incredible achievements that forever changed the way we view our place in the universe.



He was a 17th century Einstein, who reduced nature's chaos to a single set of laws and revolutionized the thinking and outlook of his age. But in the midst of his astonishing breakthroughs in physics, optics, and calculus, Isaac Newton was also searching out hidden meanings in the Bible and pursuing the covert art of alchemy, or the changing of base metals into gold. A newfound fascination with science and mathematics coexisted with extreme views on religious doctrine. Unknown to most, Newton shared both obsessions.

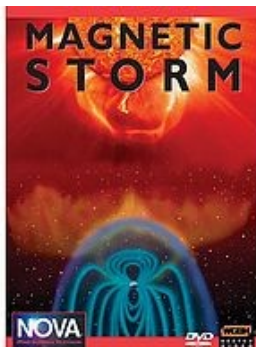


A profile of the late Richard Feynman- atomic-bomb pioneer, Nobel-prize-winning physicist, acclaimed teacher and all-around eccentric.



In 1991, a small Medieval prayer book was sold at auction. Miraculously, some original writings of Archimedes, the brilliant Greek mathematician, were discovered hidden beneath the religious text. Through scholarly detective work with the help of modern technology, this book now reveals Archimedes' stunningly original concepts, ideas, and theories--revelations that, if known sooner, might have reshaped our world.

NOVA explores Archimedes' rare writings, as well as the book's mysterious beginnings, tumultuous history and amazing discovery.



What is weakening Earth's invisible shield?

Magnets have the power to attract and repel--sometimes on a massive scale. The Earth's molten core--a violent mix of searing heat, crushing pressure, and a billion trillion tons of liquid iron--creates an invisible shield that surrounds the globe, guarding against a constant barrage of deadly radiation from space. But over the last few decades, the Earth's magnetic field has weakened dramatically, intriguing scientists across the globe.