## E=Mc2 Einstein's Big Idea



{youtube}jqiRoKy0Gyo{/youtube}

E = mc2 was just one of several extraordinary breakthroughs that Einstein made in 1905, including the completion of his special theory of relativity, his identification of proof that atoms exist, and his explanation of the nature of light, which would win him the Nobel Prize in Physics. To honor the centenary of these achievements, 2005 has been declared the World Year of Physics by the International Union of Pure and Applied Physics.