



Edited by Robert Oerter Foreword by R. Igor Gamow

Mr Tompkins Gets Serious The Essential George Gamow The Masterpiece Science Edition

George Gamow

Mr Tompkins Gets Serious The Essential George Gamow The Masterpiece Science Edition:

Mr. Tompkins Gets Serious George Gamow, 2006 From what happens inside the atom to how things work on larger scales in the universe readers can rely on George Gamow's authority and be delighted by his sheer joy of physics Gamow's breadth of knowledge was astounding he made major contributions to advances in both cosmology and molecular biology His elucidation of radioactivity the Big Bang theory and even how the genetic code might be transcribed years before DNA was discovered makes him one of the 20th century s greatest scientists Gamow the creator of the famous MR TOMPKINS series offers here his thoughts how the atom works the basic laws of chemistry radioactivity electromagnetism the nature of light and how scientists understand space time and motion These writings were collected from his exhaustive 1958 volume on the physical sciences Matter Earth And Sky now out of print and not available in any other collection Mr Tompkins in Paperback George Gamow, 1967-01-01 Mr. Tompkins in Paperback George Gamow, 1965 Mr.Tompkins in Paperback, 1978 The New World of Mr Tompkins George Gamow, 1999 Mr. Tompkins in Wonderland George Gamow, 1940 Mr. Tompkins in Wonderland George Gamow, 1964 Mr Tompkins in Paperback George Gamow, 2012-03-26 Since his first appearance over sixty years ago Mr Tompkins has become known and loved by many thousands of readers as the bank clerk whose fantastic dreams and adventures lead him into a world inside the atom George Gamow's classic provides a delightful explanation of the central concepts in modern physics from atomic structure to relativity and quantum theory to fusion and fission Roger Penrose's foreword introduces Mr Tompkins to a new generation of readers and reviews his adventures in light of recent developments in physics Mr Tompkins in Wonderland George Gamov, 1940

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