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Nota di contenuto	Cover; Contents; Preface; 1 BACKGROUND AND HISTORY; Greek Science in Decline; The Rise of Modern Science; What Is Science?; The Organization of Science; What Is the Purpose of Science?; The Industrial Revolution; The French Revolution; The Origins of Science in America; The Growth of Basic Research in the United States; Science and Politics in the Mid-20th Century; The Soviet Union; Nazi Germany; Great Britain; Conclusion; 2 PROBLEMS, CONTROVERSIES, AND SOLUTIONS; Galileo Revisited: The Case of J. Robert Oppenheimer; The Science behind the Politics; Reaction in the United States Oppenheimer, the Manhattan Project, and Reaction The Space Race and the Apollo Program; Big Science, Little Science; The Superconducting Super Collider; The Strategic Defense Initiative; Science Interruptus; The Evils of Marijuana,; Issues of Human Sexuality; Abstinence-Only Education; Plan B; Global Climate Change; Conclusion; 3 PERSPECTIVES; Introduction; The Politics of Human Embryonic Stem Cells, Sandy Becker; Kitzmiller v. Dover in Focus, Glenn Branch; Science Is Not a

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5 DATA AND DOCUMENTS; Introduction; Data; Table 5.1: Impact of Abstinence-Only Education Programs on Behavior; Table 5.2: Survey of FDA Scientists. Percent of Scientists Expressing Each Opinion on Each Question; Documents; The Republic, by Plato (ca. 389 BCE); Whistleblower Protection Act of 1989; Abortion and Breast Cancer Legislation (1990s); Politics and Science in the Federal Government (2003); Gil Garcetti, et al., *Petitioners v. Richard Ceballos*, 547 U.S. 410 (2006); Politicization of the Surgeon General's Office (2007)  
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Sommario/riassunto

"A shrewd and compelling examination of how political figures throughout history have used scientific findings to achieve their objectives--just as scientists have often put political forces to work to achieve their own goals"--