

Name: _____ Period: _____ Date: _____ Time: _____



Gattaca (1997) directed by Andrew Niccol

Cast

Ethan Hawke as Vincent Freeman, impersonating Jerome Morrow
 Uma Thurman as Irene Casper
 Alan Arkin as Detective Hugh
 Jude Law as Jerome Eugene Morrow
 Loren Dean as Anton Freeman
 David Burdick as Carter
 Tony Shalhoub as German

Crew

Director: Andrew Niccol
 Producers: Cherry DeVito, Michael Shumberg, Sherry Shear, and Gail Lynn
 Writer: Andrew Niccol
 Editor: Lisa Benz Chargin
 Director of Photography: Shawnee Smith
 Music: Michael Nyman
 Distribution/Studio Company: Columbia Pictures, Jerry Bruckheimer, and Sony Pictures Releasing
 MPAA Rating: PG-13
 Running Time: 112 minutes

Background and Introduction to Gattaca

Gattaca is a 1997 American dystopian science fiction film written and directed by Andrew Niccol in his feature directorial debut. The film presents a future society driven by eugenics where children are conceived through genetic selection to ensure they possess the best hereditary traits of their parents. The film centers on Vincent Freeman, played by Hawke, who was conceived outside the eugenics program and struggles to overcome genetic discrimination to realize his dream of going into space.

The film draws on concerns over reproductive technologies that facilitate eugenics, and the possible consequences of such technological developments for society. It also explores the idea of destiny and the ways in which it can and does govern lives. Characters in *Gattaca* continually battle both with society and with themselves to find their place in the world and who they are destined to be according to their genes. The film is noted for its unique use of color. Cinematographer Shawnee Smith employed vibrant gold, green, and electric blue tones throughout the film, and shot the film in Super 16mm format, which adds an enlarged layer of grain.

The film was shot under the working title *The Eighth Day*, a reference to the seven days of creation in the Bible. However, by the time its release was scheduled for the fall of 1997, the Belgian film *Le huitième jour* had already been released in the US under the title *The Eighth Day*. As a result, the film was retitled *Gattaca*, which takes inspiration from the letters G, A, T, and C, derived from four of the nucleobases of DNA: guanine, adenine, thymine and cytosine. The film tanked at the box office and only earned a domestic total of \$32.3 million against a reported budget of \$36 million. It was a 1997 nominee for the Academy Award for Best Art Direction and the Golden Globe Award for Best Original Score. A follow-up series was in development at Showtime, but has been cancelled as of 2003. *Gattaca* currently holds an 82% fresh rating on Rotten Tomatoes with the following critics' consensus: "Intelligent and scientifically provocative, *Gattaca* is an absorbing sci-fi drama that poses important interesting ethical questions about the nature of science." (Poster and screenshots © Columbia Pictures, 1997)

Gattaca Study Guide Answers

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magazines and environmental NGOs are among those clamouring for our attention But are we empowered by all this knowledge or is our dependence on various communities allowing our thoughts sentiments and activities to be unduly governed by others Making Sense of Nature shows that what we call nature is made sense of for us in ways that make it central to social order social change and social dissent By utilising insights and extended examples from anthropology cultural studies human geography philosophy politics sociology science studies this interdisciplinary text asks whether we can better make sense of nature for ourselves and thus participate more meaningfully in momentous decisions about the future of life human and non human on the planet This book shows how nature can be made sense of without presuming its naturalness The challenge is not so much to rid ourselves of the idea of nature and its collateral concepts such as genes but instead we need to be more alert to how why and with what effects ideas about nature get fashioned and deployed in specific situations Among other things the book deals with science and scientists the mass media and journalists ecotourism literature and cinema environmentalists advertising and big business This innovative text contains numerous case studies and examples from daily life to put theory and subject matter into context as well as study tasks a glossary and suggested further reading The case studies cover a range of topics range from forestry in Canada and Guinea to bestiality in Washington State to how human genetics is reported in Western newspapers to participatory science experiments in the UK Making Sense of Nature will empower readers from a wide range of fields across the social sciences humanities and physical sciences

Prenatal and Preimplantation Diagnosis Joann Paley Galst, Marion S. Verp, 2015-08-26 This book aims to expand the awareness and understanding of the emotional sequelae of prenatal preimplantation diagnosis prenatal decision making pregnancy interruption for fetal anomaly multifetal reduction for high order multifetal pregnancies and preimplantation choices involving the selection of embryos Featuring a multi disciplinary approach it examines prenatal and preimplantation diagnosis from medical legal ethical and psychosocial perspectives Prenatal and Preimplantation Diagnosis is an excellent resource for obstetricians reproductive endocrinologists clinical geneticists genetic counselors and mental health professionals seeking to better support patients faced with difficult choices

Christian Bioethics C. Ben Mitchell, D. Joy Riley, D. Joy Riley, MD, 2014-12-15 A biblically informed guidebook for Christians facing difficult health care decisions from the making of life infertility organ donation cloning and taking of life abortion euthanasia to the technologically driven faking of life genetic engineering etc

Cambridge Wizard Student Guide Gattaca Marcia Pope, Richard McRoberts, 2003-04-02 Gattaca is a thought provoking SF film centred on a key contemporary issue genetic engineering In this study guide two experienced teachers one a film lecturer offer background on the movie explaining how to read it in cinematic terms before taking you through the film scene by scene drawing out its subtext in easy to understand language and offering you key quotes to use Also offered are generous notes on characters themes critical reviews and finally a full length A exam essay on the text

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