

# Rocket Boys



## INTRODUCTION

### BRIEF BIOGRAPHY OF HOMER HICKAM

Homer Hickam grew up in West Virginia. When he was in high school, he and a large group of friends—called the “Big Creek Missile Agency” (BCKMA)—collaborated to design a series of amateur rockets. In 1960, their designs won the gold and silver medals from the National Science Fair. (These events form the plot of his memoir, *Rocket Boys*.) Hickam then studied at Virginia Tech, graduating with a Bachelor’s degree in Industrial Engineering. Following his time in college, Hickam served as a First Lieutenant in the Vietnam War, where he was awarded a Bronze Star for his bravery. He then worked for NASA as an engineer, designing spacecraft for the Hubble Space Telescope. In 1989, he published his first book, *Twelve Men*, about the history of the American navy. The book was a best seller, and enabled Hickam to write full-time. His most successful book was his second, *Rocket Boys* (1998), a memoir about his high school years with the BCKMA. The memoir was an international bestseller, and within a year of its release it had been adapted as a film, *October Sky*, starring Jake Gyllenhaal. In the last 15 years, Hickam has been an emerging author and public speaker, authoring science fiction thrillers about outer space, additional memoirs about his adolescence in West Virginia, and adventure novels set during World War II. He resides in West Virginia.

### HISTORICAL CONTEXT

The most important historical event related to *Rocket Boys* is the Cold War. Following the end of World War II, the United States and the Soviet Union were the only two remaining global superpowers. While the U.S. and the U.S.S.R. never fought each other directly, they competed in various indirect ways.

### RELATED LITERARY WORKS

*Rocket Boys* is a Bildungsroman—a “coming of age” story. While there are thousands of Bildungsromans, Hickam’s memoir is a little different than the usual examples of the genre, since his “protagonist,” Homer, comes of age by discovering the beauty of science, mathematics, and engineering. In this regard, one close cousin of *Rocket Boys* is Sinclair Lewis’s *Huckleberry Finn* (1901), the story of a young boy from a small town, and his ascent to the position of a respected doctor. Another was hugely popular in its time, and is said to have inspired dozens of rocket doctors (including several Nobel laureates) to study medicine. Hickam also wrote two other memoirs about his early life and his experiences with engineering: *The Coalwood Way* (2000) and *Sky of Stone* (2002).

### KEY FACTS

- **Full Title:** *Rocket Boys: A Memoir*
- **Where Written:** Coalwood, West Virginia
- **When Published:** Fall of 1998
- **Literary Period:** Cold War memoir
- **Genre:** Memoir, Bildungsroman
- **Setting:** Coalwood, West Virginia, United States
- **Plot:** A coming-of-age story set at the National Science Fair
- **Antagonist:** Pecky Suggs, Doc Hickam, the football gang, the anti-intellectual culture of Coalwood
- **Point of View:** First person

### EXTRA CREDIT

**Who says writing is for sissies?** Homer Hickam has won various honors—national awards, medals for military service, literary prizes—but received arguably his most impressive honor in 2004, in Alabama. Hickam acted in the rescue of a sinking jumbofish in the Tennessee River, making his the second fisher to save the passengers from drowning. For his incredible bravery, Hickam was awarded the Alabama Distinguished Service Award, one of the state’s highest civilian honors.

**Rocket Boys Day:** In the late ‘90s, *Rocket Boys* was a huge bestseller, and sparked tremendous interest in West Virginia culture and history. In gratitude for everything Hickam did to put his state on the map, the governor of West Virginia, Gaston Caperton, declared an annual “Rocket Boys Day” in celebration of Hickam’s literary and scientific achievements.



## PLOT SUMMARY

As the memoir begins, Homer Hickam Jr. is a young teenager living in the mining town of Coalwood, West Virginia. His father is Homer Hickam Sr., the superintendent of the mine. His mother is Elsie Hickam, who makes no secret of her dislike for the mine and mining, and his brother is Jan Hickam, a handsome, popular football player.

In 1957, the Soviet Union launches a satellite called Sputnik into space. Homer and his friends gather outside to watch Sputnik pass over Coalwood. As he watches, Homer realizes that his greatest ambition is to build **rockets**, and eventually to build satellites for the government, like his hero, Dr. Werner von Braun.

Homer’s first attempts at building rockets are comical. He ends

# Rocket Boys Study Guide

**Annelies Wilder-Smith**



## **Rocket Boys Study Guide:**

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projectiles and dreams of glory Coalwood and the Hickams would never be the same With the grace of a natural storyteller NASA engineer Homer Hickam paints a warm vivid portrait of the harsh West Virginia mining town of his youth evoking a time of innocence and promise when anything was possible Lush and lyrical Rocket Boys is a uniquely American memoir A powerful luminous story of coming of age at the end of the 1950s of a mother s love and a father s fears and of growing up and getting out

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## **Table of Contents Rocket Boys Study Guide**

1. Understanding the eBook Rocket Boys Study Guide
  - The Rise of Digital Reading Rocket Boys Study Guide
  - Advantages of eBooks Over Traditional Books
2. Identifying Rocket Boys Study Guide
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Rocket Boys Study Guide
  - User-Friendly Interface
4. Exploring eBook Recommendations from Rocket Boys Study Guide
  - Personalized Recommendations
  - Rocket Boys Study Guide User Reviews and Ratings
  - Rocket Boys Study Guide and Bestseller Lists
5. Accessing Rocket Boys Study Guide Free and Paid eBooks

- Rocket Boys Study Guide Public Domain eBooks
- Rocket Boys Study Guide eBook Subscription Services
- Rocket Boys Study Guide Budget-Friendly Options
- 6. Navigating Rocket Boys Study Guide eBook Formats
  - ePub, PDF, MOBI, and More
  - Rocket Boys Study Guide Compatibility with Devices
  - Rocket Boys Study Guide Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Rocket Boys Study Guide
  - Highlighting and Note-Taking Rocket Boys Study Guide
  - Interactive Elements Rocket Boys Study Guide
- 8. Staying Engaged with Rocket Boys Study Guide
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Rocket Boys Study Guide
- 9. Balancing eBooks and Physical Books Rocket Boys Study Guide
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Rocket Boys Study Guide
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Rocket Boys Study Guide
  - Setting Reading Goals Rocket Boys Study Guide
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Rocket Boys Study Guide
  - Fact-Checking eBook Content of Rocket Boys Study Guide
  - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development

- Exploring Educational eBooks

#### 14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

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