## The making of the atomic bomb

**Literature** 



The first test atomic bomb, called Trinity, was exploded in the New Mexico desert on July 16, 1945. On August 6, an atomic bomb was dropped on the Japanese city of Hiroshima. Three days later, another atomic bomb was dropped on the Japanese city of Nagasaki. On August 14, 1945, Japan agreed to an unconditional surrender to the Allies, thus ending World War II. Rhodes addresses the hard moral and ethical dilemmas faced by the scientists of the Manhattan Project, particularly the implications of creating such a weapon of mass destruction. Originally concerned with "pure" scientific research, those who worked on the Manhattan Project were forced to consider the ultimate consequence of their research efforts on the future of the human race. " THE MAKING OF THE ATOMIC BOMB provides a valuable insight into the developments within physics and chemistry which directly lead to the Manhattan Project with its parallel development of the first fission bombs and their use against Imperial Japan" (Shopping Aisles. com). Numerous readers have commended this author's authentic talent in writing, I as well take my hats off for his great job. He is unquestionably remarkable, though some of the readers say it's boring at times. Well, I say it depends on the individual who reads it.

## Conclusion:

Rhodes is quite convincing in his take about the long-rumored idea that the Nazis were also speeding up toward the development of the bomb, which Rhodes believes to be unsubstantiated by the available evidence. In fact, he argues exactly the opposite, that the Nazis were neither very interested in the progress of such weapon and did not enjoy adequate access to the kinds of materials they would have needed to mount a serious developmental nuclear program. Yet the majority of the book focuses memorably on the https://assignbuster.com/the-making-of-the-atomic-bomb/

events transpiring in and around Los Alamos. The program to develop a useable atomic bomb was so massive and so secret that it is hard to visualize its scope at the time. Rhodes' prose admirably supports his sometimes almost confessional style, and he writes fine enough to interest us in the most prosaic explanation even as he is describing events and people who literally transformed the world. This book has an implausible landscape to its rather ambitious scope, which includes biographical, scientific, sociological, political, and economic elements to it.