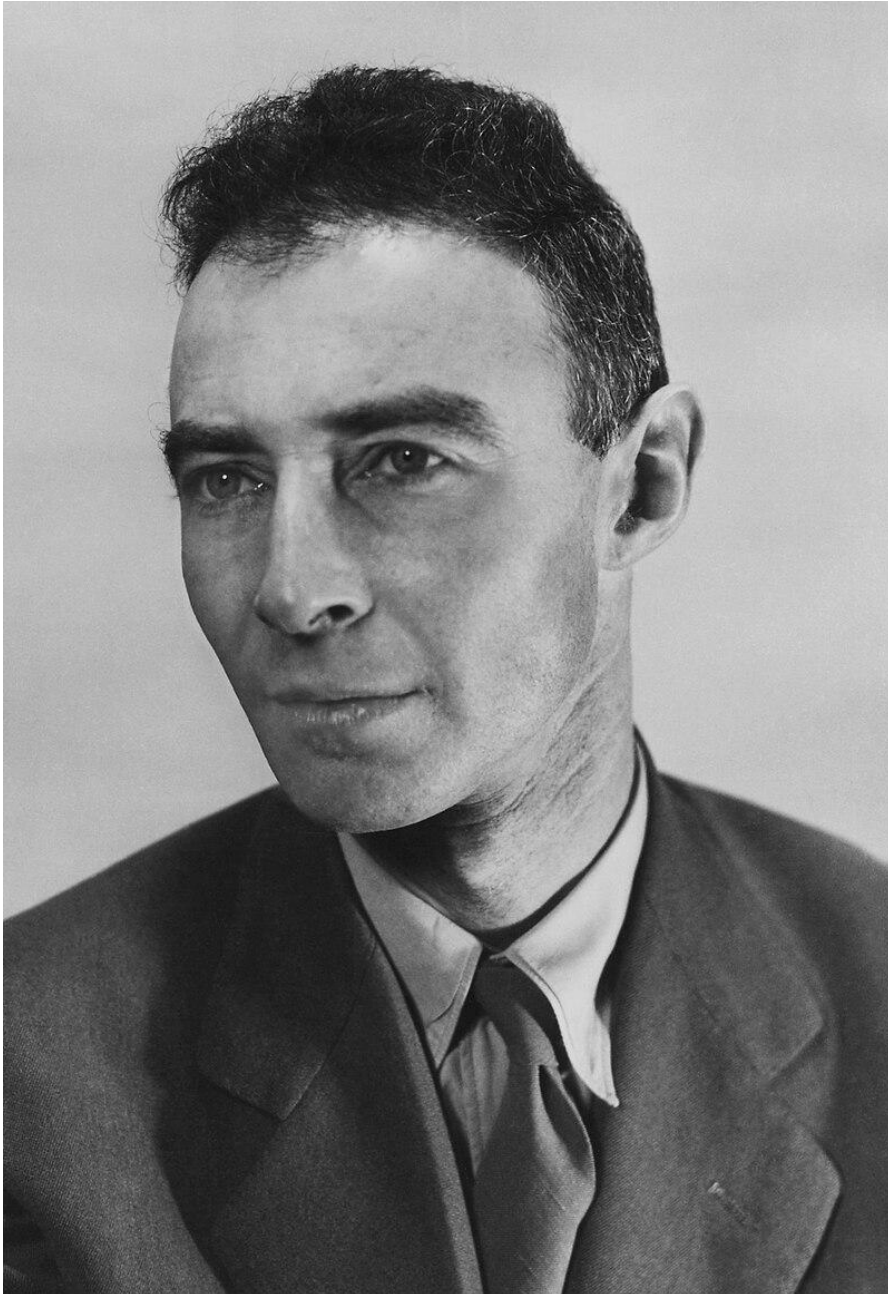


Robert Oppenheimer: The Father of the Atomic Bomb

J. Robert Oppenheimer's work in developing the atomic bomb had a lasting impact on science, history, and ethics.



Fun Facts:

J. Robert Oppenheimer was a brilliant scientist who played a key role in developing the atomic bomb during World War II.

He had a nickname, "Oppie," which his friends and colleagues used to refer to him.

Oppenheimer had a love for poetry and literature, showing that even scientists can have creative interests too.

He was known for his distinctive style, often wearing a fedora and a bowtie.

Oppenheimer's work not only changed the course of history but also raised important ethical questions about the use of powerful technologies.

Timelines:

April 22, 1904 J. Robert Oppenheimer was born in New York City, USA.

1920s-1930s He studied at Harvard University and later earned a Ph.D. in physics from the University of Göttingen in Germany.

1940s Oppenheimer was chosen to lead the Manhattan Project, a top-secret research program to build the atomic bomb.

July 16, 1945 The first successful atomic bomb test, code-named "Trinity," took place in New Mexico under Oppenheimer's leadership.

August 6 and 9, 1945 Atomic bombs were dropped on the Japanese cities of Hiroshima and Nagasaki, leading to the end of World War II.

1950s-1960s Oppenheimer faced controversies during the Cold War era due to his past associations and political views.

February 18, 1967 J. Robert Oppenheimer passed away in Princeton, New Jersey.

Oppenheimer's Impact on the World:

His story teaches us about the responsibilities that come with scientific discoveries and the importance of considering their consequences.