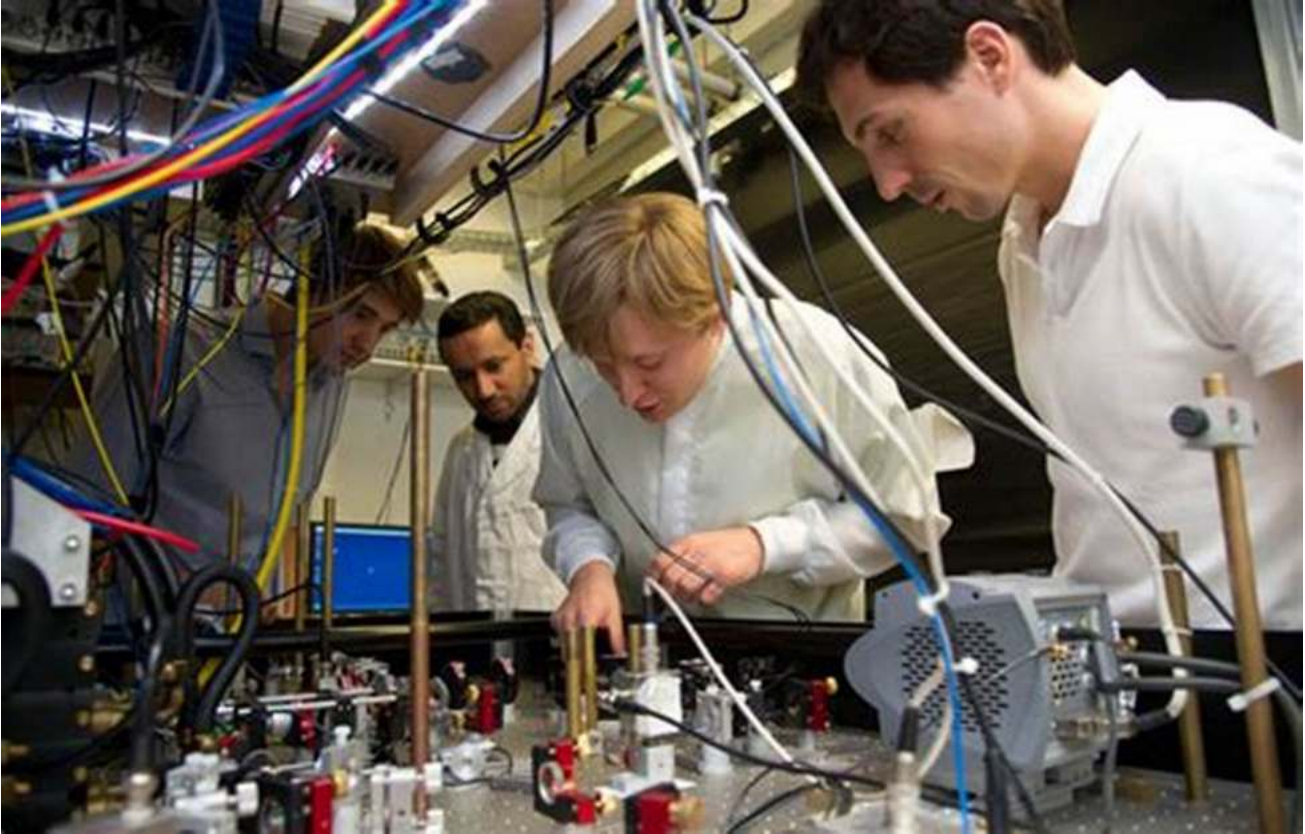


When Scientists Split An Atom: Cities Perished, War For Kids, Children, Military

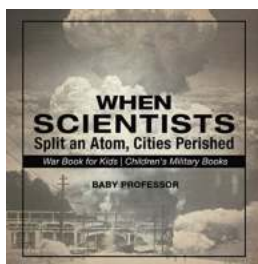


It was a moment that changed the course of history - when scientists successfully split an atom. The discovery of nuclear fission sparked a series of events that led to the development of atomic bombs and the devastation they caused during World War II. In this article, we will explore the effects of splitting an atom, the destruction it caused in cities, and its impact on war, children, and the military.

The Discovery of Nuclear Fission

In 1938, German scientists Otto Hahn and Fritz Strassmann discovered that bombarding uranium atoms with neutrons resulted in the splitting of the atom. This process, known as nuclear fission, released an immense amount of energy.

This breakthrough in atomic physics opened up a new realm of possibilities but also a Pandora's box of destruction.



When Scientists Split an Atom, Cities Perished - War Book for Kids | Children's Military Books

by Baby Professor (Kindle Edition)

★★★★☆ 4.5 out of 5

Language : English

File size : 2711 KB

Screen Reader : Supported

Print length : 64 pages



Cities Perished: The Atomic Bombings of Hiroshima and Nagasaki

On August 6, 1945, the world witnessed the first-ever use of atomic bombs in warfare. The United States dropped an atomic bomb named "Little Boy" on the city of Hiroshima, instantly killing an estimated 140,000 people and leaving the city in ruins. Three days later, another atomic bomb named "Fat Man" was dropped on Nagasaki, causing approximately 74,000 deaths.

The destruction caused by these bombings was unimaginable. Entire city blocks were leveled, leaving behind nothing but rubble and ashes. The intense heat and radiation resulted in long-term health effects for the survivors, known as hibakusha. The bombing of these cities marked a turning point in warfare, showcasing the devastating power of nuclear weapons.

War For Kids: The Impact on Children

War has always taken a toll on innocent civilians, and children are among the most vulnerable. The use of atomic bombs during World War II had a profound

and lasting impact on the lives of countless children. Not only were they direct victims of the bombings, but they also suffered from the long-term consequences of radiation exposure.

Many children lost their parents, siblings, and friends in the bombings. They faced physical injuries, psychological trauma, and a harsh reality of living in post-nuclear landscapes. Their childhoods were stolen from them as they struggled to survive and rebuild their lives amidst the ruins.

The Military's Pursuit of Nuclear Weapons

The atomic bombings of Hiroshima and Nagasaki demonstrated the destructive capabilities of nuclear weapons. This led to a race between nations to harness the power of the atom. The military, recognizing the strategic advantage of nuclear weapons, invested heavily in research and development.

During the Cold War, the United States and the Soviet Union engaged in a nuclear arms race, stockpiling thousands of nuclear warheads. The fear of mutually assured destruction and the devastating consequences of using such weapons kept these superpowers on the brink of a global catastrophe.

The Legacy of Atomic Warfare

The legacy of atomic warfare lingers even after the end of World War II. The destructive power of nuclear weapons continues to shape international politics and dictate military strategies. The horrors witnessed in Hiroshima and Nagasaki serve as a constant reminder of the catastrophic consequences that arise from splitting an atom.

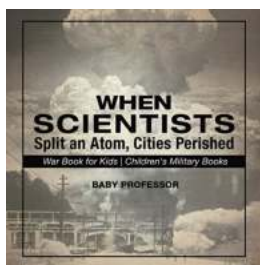
Efforts have been made to prevent the use of nuclear weapons through arms control treaties like the Treaty on the Non-Proliferation of Nuclear Weapons

(NPT). However, the proliferation of nuclear technology remains a concern, as it only takes a few rogue states or terrorist groups to initiate a nuclear catastrophe.

In

The splitting of an atom by scientists had far-reaching consequences that transformed warfare, caused the destruction of cities, and impacted the lives of innocent children. The atomic bombings of Hiroshima and Nagasaki forever changed the world's perception of warfare and ushered in the era of nuclear proliferation.

It is essential to remember these historical events and reflect upon the immense destruction that can be caused by human innovation and the importance of peaceful coexistence in a world filled with powerful weapons. Only through collective efforts can we strive towards a future free from the devastating horrors of atomic warfare.



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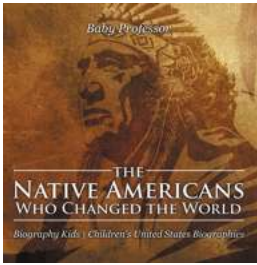
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The realities of war could be burdensome to learn by young readers. However, they need to be studied to create informed decisions when they mature. This

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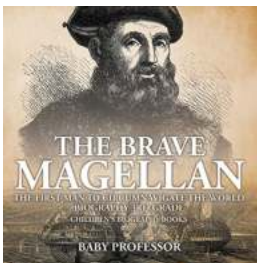
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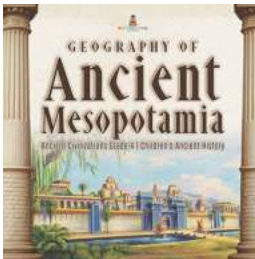
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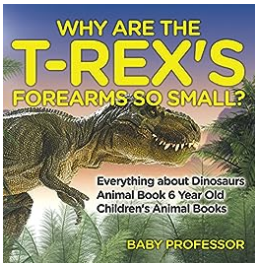
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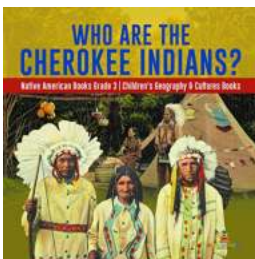
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