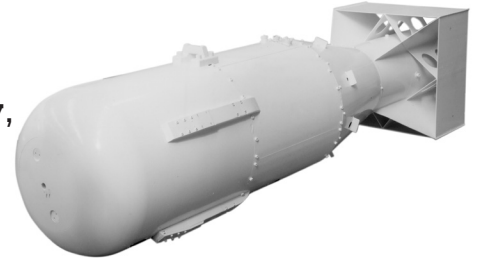


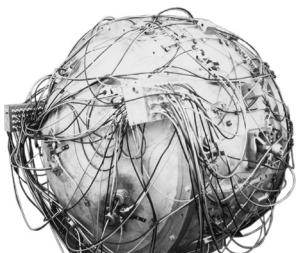
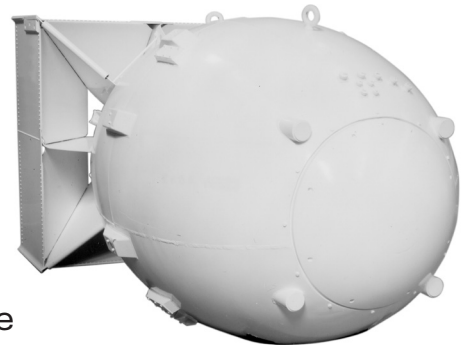
Little Boy

- This gun-type uranium bomb, nicknamed **Little Boy**, weighed 9,700 pounds.
- The bomb was dropped on **Hiroshima, Japan**, August 6, 1945, at 8:15 AM.
- A B-29 dropped the bomb from 31,000 feet. The bomb exploded about 1,500 feet above the city with a force of 15,000 tons of TNT.
- The name of the plane was **Enola Gay**, named after the pilot's mother.
- The pilot, attached to the 509th, was **Col. Paul Tibbets**. The copilot was **Capt. Robert Lewis**.
- The bomb destroyed 5 square miles of the city and caused about 140,000 deaths by the end of 1945.



Fat Man

- This implosion-type plutonium bomb, nicknamed **Fat Man**, weighed 10,800 pounds.
- The bomb was dropped on **Nagasaki, Japan**, August 9, 1945, at 11:01 AM.
- The B-29 **Bock's Car** (named after Frederick Bock, who was the usual pilot), dropped the bomb from 29,000 feet. The bomb exploded 1,650 feet above the slopes of the city with a force of 21,000 tons of TNT.
- The pilot was **Maj. Charles W. Sweeney**. The copilot was **Capt. Charles D. Albury**.
- The primary target was Kokura Arsenal, but because of unacceptable weather conditions and anti-aircraft gunfire at Kokura, Maj. Sweeney decided to switch to his secondary target, Nagasaki.
- The bomb destroyed 3 square miles of the city and caused about 140,000 deaths by the end of 1945.



Trinity Test

A plutonium bomb, called "The Gadget," was tested at Trinity Site, near Alamogordo, NM, on July 16, 1945, at 5:29:45 AM.