## PowerPoint Presentation:

https://docs.google.com/presentation/d/10vH-cezEUbaRZdDdnZctfs7M48A96wcsZXaY 2NTve7Q/edit?usp=sharing

## The Manhattan Project:

Slide 1:

- Einstein wrote a letter to Roosevelt of his recent research on fission chain reactions utilizing uranium that made it probable that large amounts of power could be produced and construct "extremely powerful bombs".
- The letter also included that Germany was developing a nuclear weapon and suggested for the U.S. to do the same as well.

Slide 2:

- Smaller facilities contributed by doing smaller work such as providing uranium and plutonium, testing how much was needed, testing for reactions of the chemicals, etc.
- Bigger facilities were contributed in receiving others results and putting it together, creating the two first atomic bombs ever
- New Mexico was the chosen main location for testing the bombs in the desert.
- Many scientists and engineers were involved because of the amounts of research, experiments, the process would take.

## Before the Drop:

Can anyone identify who is in this picture? Answer: Joseph Stalin, Harry S. Truman, and Winston Churchill

Both Bombs Slide: Little man - 9700 lbs Fat man - 9997.96 lbs

## Atomic Bomb Debate:

Points -

- A few years later Americans were questioned. Majority approved of the dropping of the atomic bomb because they wanted to be known as powerful people and many Japanese were against it.
- You'd think that the AMericans would be scared but they weren't.
- Few years later the same survey was given, less Americans approved and even more Japanese were against it.

Solutions -

- People suggested bombing military bases with smaller bases in order for Japanese to surrender.
- President Truman did think of doing that but did not because of uneasy target due to foggy weather.
- Other ideas the U.S. thought of were not good because of many cons it had, they still thought the atomic bomb was a better idea.
- President Obama visited Hiroshima during his presidency, he was the first President to visit Hiroshima, decades after the tragic event.
- Some Japanese people did not care if he was visiting to give a face to face apology to the city or not, they felt like it was enough for him to be there and see what the effect was.
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https://www.npr.org/sections/thetwo-way/2016/05/27/479691439/president-obama-arrive s-in-hiroshima-the-first-sitting-commander-in-chief-to-vis