

## **"Trinity and Beyond: The Atomic Bomb Movie"**

1. Why was the Manhattan Project started? What scientist recommended that the project be started?
2. What were the two basic types of atomic weapons?
3. What type was tested at Alamo Gordo? What was the test called?
4. What type was dropped on Hiroshima by the Enola Gay? What was its name?
5. What type was dropped on Nagasaki by Bock's Car? What was its name?
6. How did the Soviets develop the atomic bomb?
7. Name at least four ways nuclear weapons were design to be delivered to the target.
8. What is the Sandia Corporation?

9. What did the U.S. do with some of the South Pacific islands over which it had custody?
10. What happened to the people who inhabited these islands?
11. What was the “super?” Why was it opposed by many scientists including those who worked on the Manhattan Project? Who was the leading advocate of the “super?”
12. Describe one of each of the following types of atomic tests.
- a. Above ground
    - Name of the test (pick one)
    - Location
    - Purpose
    - Number of kilotons or megatons
    - What happened?
  - b. At sea or on an island (atoll)
    - Name of the test (pick one)
    - Location
    - Purpose
    - Number of kilotons or megatons
    - What happened?
  - c. Underground
    - Name of the test (pick one)
    - Location
    - Purpose
    - Number of kilotons or megatons
    - What happened?
13. Write a haiku on the atomic tests (Due Friday).  
3 lines: 5 syllables, 7 syllables, 5 syllables  
A true haiku has at least one reference to nature and an outpouring of emotion.