

Arsenal of Democracy

Lend Lease

- Passed by Congress in March, 1941
- Early assistance by U.S. to Allies
- Supplied finances, resources, weaponry
- Was to be repaid after the war
- Precursor to U.S. Involvement
- Attack by German Subs
- "Basis" for Hitler's declaration of war following Pearl Harbor
- Prepared the U.S. industry for military mobilization
- Stimulated economy led to U.S. emergence as a global super power

The Manhattan Project

- Labs across U.S. responsible for developing atomic bomb
- Race against German scientists
- Whoever developed the bomb would win the war
- Influx of European scientists
- "Little Boy" dropped over Hiroshima and "Fat Man" dropped over Nagasaki
- Reach-ahead technology

The Final Solution

- Extermination of entire Jewish Race
- Intentionalists vs. Functionalists
- SS Leader Heinrich Himmler was in charge
- The final solution was supposed to wait until the end of the war
- Wannsee Conference involved entire German Bureaucracy in Final Solution

Stalingrad

- Part of the Summer Offensive of 1942
- Hitler became obsessed with taking the city, possibly due to its name
- Urban warfare
- German flank protected by poorly trained Italians, Romanians and Hungarians
- Soviets mass a force to attack the flank, German intelligence failed to anticipate it due to *maskirova*
- Plan by General Zhukov
- Soviet Forces attack north and south Romanian guards and enclose the German 6th Army
- Hitler refused to allow withdrawal
- Luftwaffe could not provide enough food; starvation
- Russian winter devastated the German army
- General Erich von Manstein attempted to rescue the 6th Army, but failed
- Soviets ripped a hole in German lines

- 6th Army basically demolished (160,000 killed, 90,000 captured)
- Ended any chance for a successful German offensive

Kursk

- In 1943 the Germans could no longer attack along a large front
- Instead the plan was a focused attack on Kursk called Operation Zitadelle
- Hitler delayed Zitadelle to allow for more tanks - a fatal mistake
- Soviets were able to learn of attack on Kursk, and plan extensive fortifications as well as mass ground and air forces
- *Maskirova* was able to mask Soviet preparations from
- Largest Armored battle in world history (until Gulf War)
- Hitler halted the offensive after the Allies attacked Sicily
- Signifies the shift in power on the Eastern Front
- Ended any chance for a successful German defensive

Guadalcanal/The Solomons Campaign

- An airstrip located on Guadalcanal posed a threat to U.S.-Australian shipping lanes
- 1st Marine division invaded on August 7, 1942
- Japanese Navy dealt the U.S. a resounding defeat in the battle of Savo Island, but aircraft from Henderson field were able to prevent invading aircraft
- Marines retook the beach
- American Battleships suffered in the Pacific
- "Tokyo Express" were nighttime movements by Japanese warships to transfer supplies and troops