

Post-War Scientific and Technological
Developments

- _____ and _____ developments after World War II were stimulated by _____
_____ during World War II in such programs as:
 - the _____ Project
 - the development of jet _____,
 - _____,
 - _____,
 - _____ and
 - synthetic _____
 - the research and development of the _____ bomb.

Weapons & Space

- The _____ further stimulated the production of _____ which resulted in a wide variety of military products including the _____ *bomb*.
- The _____, accelerated by the launch of _____ by the U.S.S.R., which brought about:
 - the launching of unmanned _____ (*impacted worldwide communication*),
 - manned _____,
 - the U.S. _____,
 - development of the international _____.

Standard of Living & Consumerism

- These advancements soon impacted the _____ of _____ and the _____ culture with:
 - Microwave _____,
 - _____ computers and
 - an ever-expanding variety of _____ channels through use of _____.
- Consumer products such as the _____ and _____ had a significant
- impact on _____ and _____ patterns and led to a greater _____ on _____.
- **WHY?**
- _____ energy held a potential for _____ and *available* _____ that was limited by popular concern about its _____.

Medical Improvements

- The postwar period also saw _____ **advancements** that impacted the health of people.
 - _____ was used extensively during the war and stimulated the search for other “ _____ ”.
 - In the postwar period, scientists developed various _____ to _____ childhood and other diseases, such as polio.
- _____ who had treated wounded _____ came home to develop new surgical techniques including advancements in _____.
- These _____ - _____ techniques impacted _____ **patterns** as people lived longer and the _____ fell.
- Such changes profoundly impacted society and politics.
- **HOW?**

Agricultural Improvements

- The _____ for food during the war and _____ of the postwar period led to improvements in _____ technology.
- The widespread use of _____ and chemical _____ provided a greater amount and variety of foods and improved _____, which further impacted _____.
- _____ on chemicals to increase crop yields also had a long-term _____ and resulted in environmental _____ in the 1970s and, eventually, a worldwide concern about _____.