

# Day 3

# Starter May 8th

How is the world different now that multiple countries have nuclear weapons?  
How does that change relations between countries?

# Worksheet

- Read each event, illustrate event in box next to description
- Plot each event on timeline. Plot according to importance
- On back of worksheet answer the following question with a well written paragraph. Use the events to back up your claim:
  - In your opinion, who won the Space Race?
- Discuss as a class



**In Review...**

By 1959, both the **USA & USSR** developed rockets called intercontinental ballistic missiles (ICBMs) that could deliver nuclear warheads to distant targets

U.S. Pol



om 1960-1975

In the 1950s, U.S. President Eisenhower escalated the Cold War by using **brinkmanship**: threatening to use nuclear weapons & willingness to go to the brink of war

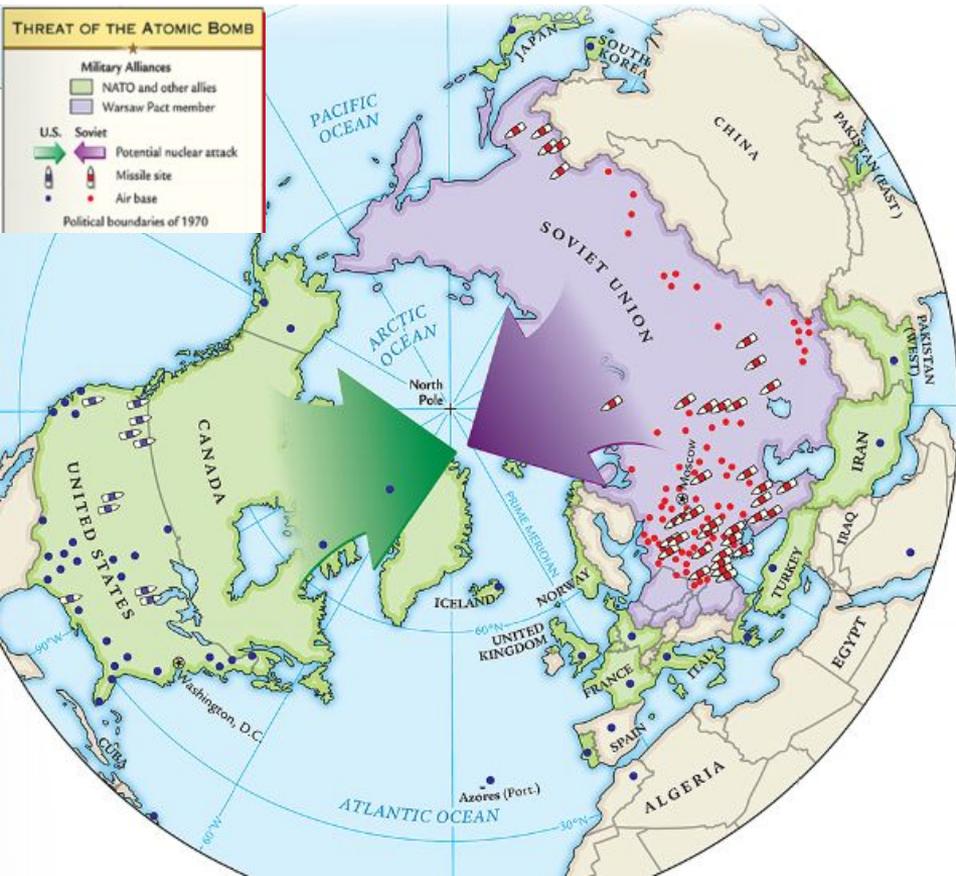
## U.S.–Soviet Military Power, 1986–1987

U.S.		Soviet
1,010	Intercontinental ballistic missiles	1,398
640	Submarine-launched missiles	983
260	Long-range bombers	160
24,700	Nuclear warheads	36,800
0	Antiballistic missile launchers	100
14	Aircraft carriers	5
2,143,955	Armed forces personnel	5,130,000

If the USSR attacked a NATO member, the U.S. would use massive retaliation: attack every major Soviet city & military target

As a result, the USA & USSR began stockpiling nuclear weapons & building up their militaries

With the USA & USSR in possession of large nuclear stockpiles, each side could destroy each other: this was known as Mutually Assured Destruction (MAD)

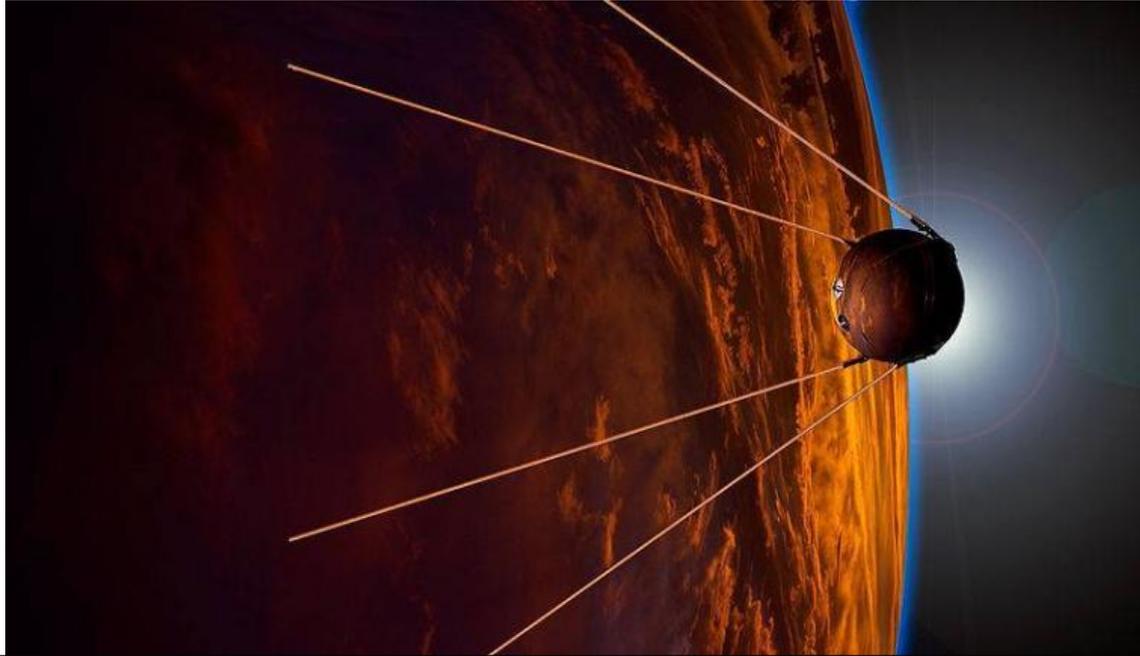


Throughout the Cold War, the USA & USSR looked for ways to gain first strike capability



In 1957, the USSR used its first ICBM to launch Sputnik, the first satellite into space

Sputnik shocked Americans who feared the U.S. had fallen behind the USSR in science & technology



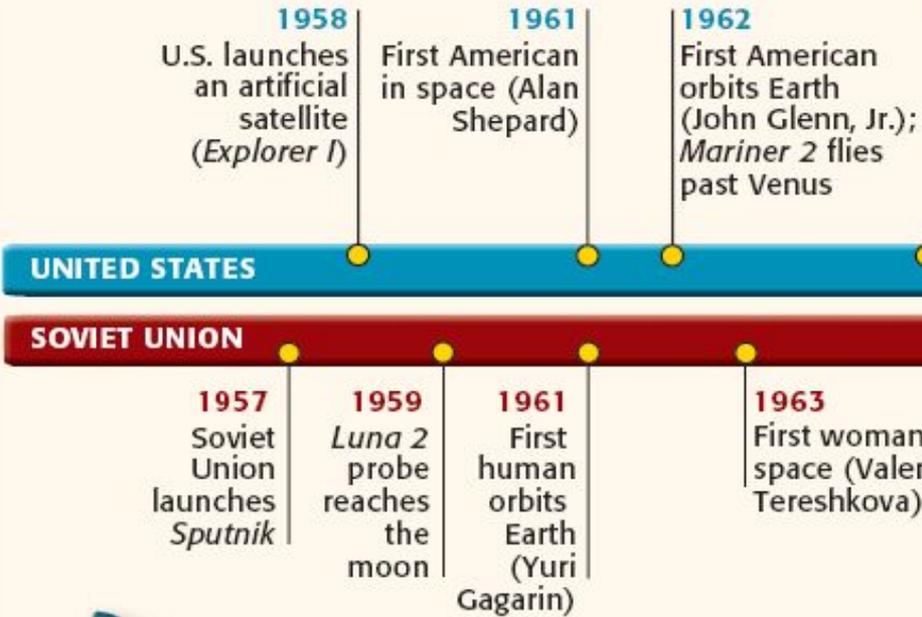
As a result of Sputnik, the Cold War escalated into a space race to show American & Soviet dominance

**And the Space Race begins!**

In 1958, the USA created National Aeronautics & Space Administration (NASA) to catch up to the USSR...

The USSR repeatedly beat the USA in space by launching the first man into orbit & orbiting the moon

...U.S. schools promoted math, science, & technology



ward Jupiter  
 75 U.S. and Soviet Union  
 nch first joint  
 ace mission

NASA'S original seven NASA Mercury astronauts

# We Choose to Go to the Moon



In 1962, President John Kennedy committed the USA to beating the Soviet Union in the **race to the moon**

In 1969, Apollo 11 landed U.S. astronauts on the moon



—Address on the Nation's Sp

2, 1962

