The Nuclear Arms Race

Use the Timeline on the Nuclear Arms Race to answer the following questions:

When was the first Soviet nuclear weapon tested?

When did the Americans succeed in testing a Hydrogen or H-bomb?

When did the US first hold SALT 1 talks to reduce nuclear weapons?

When did the Soviet Union (USSR) collapse?

Use the Nuclear Stockpile chart to answer the following questions

When did the US first begin to produce more nuclear weapons than the USSR?

When did the US and the USSR produce an equal number of nuclear weapons?

In the year that each country had an equal stockpile of nuclear weapons, how many did each side possess?

When did the Soviets have the highest number of nuclear weapons?

Why do you think the number of nuclear weapons in both the USSR and the US begins to decline in the 1990's?

Use the Rocket Models graphic to answer the following questions:

Whose rocket model had the most powerful warhead?

What was the operational range of the SS-9?

Who developed their rockets with nuclear warheads first?

Use the Air Control graphic to answer the following questions:

Which nation had a larger stockpile of intercontinental ballistic missiles?

What do you think **intercontinental** means?

How many planes did the USSR have that could deliver a nuclear weapon?

Use **A World Break in Two** graphic to answer the following questions:

What were NATO and Warsaw Pact?

Which of these organizations was controlled by the Soviet Union?

Which alliance had more troops?

How many troops did NATO have under its control?

Which alliance had more tanks?

Which alliance had more artillery?

If the Warsaw Pact had more troops, artillery, and tanks, why do you think it ended in 1991? What did you learn earlier in this graphic that would help you understand why?

If NATO had fewer troops, artillery, and tanks, why do you think it still exists? What gave NATO its strength?