

Module: Speeches by Visionaries & Changing World Order

The world has never been this close to the use of nuclear weapons. The tension is mounting and unrest rising amongst nations. The present ongoing module, '**The Nuclear Race** ' is a classic offering spread over the span of nine weeks that is expansive in its study of all events related to Nuclear Technology and its aftermath. The module focuses on the primary events of the 21st century and concluded with the current crisis of the Russian invasion of Ukraine and the Iran Nuclear Deal.

D&I brings a new module that takes you back in time to when the race to acquire Nuclear Weapons commenced. After attending the module you will comprehend how the Nuclear Race of the 20th century affected international relations and our lives today and a lot more. You will also gain the confidence to interact with your peer group with conviction.

In the fourth session, our young learners learned in detail about the global nuclear race in the wake of the US bombing of Hiroshima and Nagasaki at the close of WW II. It all took place commensurately with the Cold War, with USSR being the second Allied power to make nuclear warheads. Thereafter the world was divided into three blocs: West, East and Non-Aligned. Read the work of our thoughtful Dreamers who expound in great detail all the ongoings of the period pertinent to the subject. Dreamers & Innovators is a knowledge and skill-building platform for 21st century learners. We aspire, design and execute interactive learning experiences where global knowledge relevant to today and tomorrow is brought to young Dreamers. At D&I, 21st century skills are honed, confident communication is developed and independent, informed opinions are nourished.

Cold War Blocs & Nuclear Treaties

Adyan Mishra 10 years

Advik Rajaani 11 years

The Cold War was a war fought with news and media, between the US and the USSR. This war divided the world into the West bloc and East bloc.

India's Stand on Non-

Alignment in Cold War

The USA and USSR tried to convince other countries to follow their ideologies. The Eastern bloc followed the ideology of Communism. The Western bloc followed Capitalism. To prevent Communism from spreading to Europe, USA formed the North Atlantic Treaty Organization (NATO). In response, the USSR formed the Warsaw Pact to prevent nations from turning to Capitalism. The Cold War took the form of Space Nuclear race and also many proxy wars.

India took a stand to stay non-aligned as it had just come out of colonization and was still developing. India led, in a way, the Non-Aligned Movement. The NAM (Non-Aligned Movement) consisted of India and its neighbours, including Afghanistan. All of Africa except for South Sudan and Western Sahara were in the NAM.

These countries chose not to take a stand in the Cold War while many countries decided to take sides or get aligned. India was more concerned about the costs of alignment with the blocs than the benefits. The Cold War ended in 1991 with the splitting of the Soviet Union. The Warsaw Pact also ended. The USA became the de facto winner of the Cold War after the USSR split. "The weapons of war must be abolished before they abolish us" said by John Kennedy

Carl Sagan, an American Astrophysicist, said, "The nuclear arms race is like two sworn enemies standing waist deep in gasoline, one with 3 matches and the other with five". These words truly define the nuclear arms race. It was the most alarming feature of the Cold War competition between the US and Soviet Union. This was started at the end of WW2 when USA dropped two nukes on Japan in retaliation to the attacks at Pearl Harbor, this struck fear in the hearts of many thus forcing them to start creating nuclear weapons. The nuclear race is basically a competition for supremacy in nuclear warfare. The main competitors in this race are the US and the Soviet Union, with 5428 and 5977 nuclear warheads respectively.

Over the decades, the two sides signed various agreements to limit the risk of nuclear war. One of these treaties was the NPT (Non-Proliferation Treaty) which prevents the countries who have signed it from having a nuclear arsenal, this was signed in 1968. There are five nations that aren't part of it: India, Pakistan, North Korea, Israel and South Soudan. Then the CTBT (Comprehensive Testing Ban Treaty) banned testing of nuclear weapons, this was signed in 1997. I conclude with the words of Edward Abbey, "Why I oppose the nuclear arms race; I prefer the human race". So let's pray the time of the Cold War never returns.

History Simplified Timeline







