



BANYAN TREE SCHOOL, JAIPUR

Session 2023-24

Winter Holiday Homework

Grade VIII

BIO WEAPONS



Dear students,

These holidays, let us give ourselves a chance to think out of the box and explore our inner potential to be the change we want to bring in this world.

**Students of grade VIII are assigned with a sensitive topic to introspect and decide,
ARE YOU READY TO STOP OR SURVIVE IN THE BIO WAR?
ARE YOU READY TO FIGHT WITH THE NEXT BIO WEAPONS?**

Each student needs to research through relevant sources like History books and channels, study UN sites, think, discuss, make notes, judge looking at both sides of the coin, design your perspective, project your learning and present your outcomes in the form of a Holiday Assignment.

To guide you in the background, here we have some points to refer to:

You may use your **historical intellects** to know about such biological destruction and pandemics happened in the past, the specific dates and years with its timeline.

Countries which were involved in respective wars. Reasons for the wars. Effects of the wars. The **political** changes occurred due to such pandemics and virus spread.

Traumas faced by the common men, Variety of bio weapons (viruses) used.

Showing your **mathematical abilities**, you may include statics, numbers or data of the destruction caused to human life in various countries **geographically**.

The ongoing focus of **scientific research** during pandemic, which is at all times influenced by current **technologies** of that time. You may add on any historical evidences as well from different chronicles and relevant platforms.

Role of Indian scientist leading the world and, as a **conclusive study**,

Most importantly, what's your **opinion** about the war. What could be the solution to avoid those wars, which have happened in history. What measures would have been taken to stop those wars resulting in the disastrous results of hurting **humanity**?

Using the knowledge gained by you in your opted **third language**, students preferring **Sanskrit** may also add on few shlokas mentioned in our **ancient scriptures** talking about biological weapons.

French learners may find French Bio weapons, French Science Discoveries, Vaccines and much more. You may also mention about the current wars going on in the world and how as an Indian citizen you can contribute to avoid wars around the globe. Also, how the ancient empires used bio weapons to strike terror. Biological agents which are capable of secondary transmission can lead to epidemics. Which country has biological weapon?

Above are just a few ideas to portray, it's all your creativity and vision to give your study a dive in depth. This is how, you will be convinced and convincing everyone about the fact that

ARE YOU READY TO SAVE THE WORLD AND SURVIVE DURING THE BIO WAR!

**Now, how to create one single MOST INFORMATIVE project on the given topic
“BIO WEAPONS”?**

All your research work could be presented in “**any one**” of the following modes mentioned below:

- ◆ Power point presentation (10-15 slides)
- ◆ 3D model. (Any size and dimensions.)
- ◆ Chart / poster (size A1)
- ◆ Twisting the tale of any war turning into peace
- ◆ Caricatures (size A3)
- ◆ Doodle art (size A3)
- ◆ Self-composed Poem (English/Hindi/ French/ Sanskrit)
- ◆ Flip book (10-15 pages)
- ◆ Slogan or Banner (Any size)
- ◆ Research paper (1000-1500 words)

◆ **Please note:**

All the projects would be exhibited in the school premises.

Students not only need to display but will also be explaining the project in English during presentation. (poem will be presented in the chosen language).

Projects would be judged on the basis of following criteria:

Depth of the research, content, clarity of speech, creativity, innovation & originality of thoughts.

Best ones would be rewarded during the school assembly by honourable Principal Ma'am and will be covered on the social media and various school platforms.

Date of uploading the pictures or softcopies of the final projects: 12th January. (link will be shared by the class teacher)

Date of submission in school: 18th to 20th January.

“What good is the warmth of summer, without the cold of winter to give it sweetness.”

John Steinbeck.

Let us spread and share the warmth with everyone around, all you can do is

HELP YOUR COMMUNITY AND EVERY ORGANISM DURING WINTER WEATHER

DONATE YOUR WARM CLOTHING

pack nicely and gift to the homeless and needy.



HELP STRAY DOGS AND COWS WITH WARM BED AND BLANKETS FOR SURVIVAL



DELIVER HOT MEAL TO THE HOMELESS



WHEN TEMPERATURES DROP, BE SURE TO CHECK IN ON YOUR NEIGHBORS, ESPECIALLY OLDER ONES.



Wonderful winters!!