



S.L.S D.A.V Public School, Mausam Vihar, Delhi-51

ISO : 9001: 2008

Holiday Homework, 2020-21

Class IX

" If you cannot do great things, then do small things in great way"

- Napoleon Hill

Be adaptable in life. Every day is a new opportunity to better yourself and the lives of others. Today, though we all are journeying through unprecedented times and it is demanding that we all should put together our individual and collective energies, talents and resources to ensure the building up of functional academics as well as your creative, analytical and organizational skills. Therefore, the Holiday Homework has been designed by keeping the present situation and objectives in mind. We sincerely hope that our students will be able to benefit to the maximum through our efforts by attempting all the activities and assignments diligently during the break. So hope you would learn & grow better while doing this Holiday homework. Hope to see you soon.

ENGLISH

Disasters are the result of imbalance in nature that leads to hindered development and progress. Besides natural calamities there are several manmade situations. Natural disaster is earthquake, Tsunami, Landslide, eruption of volcanoes, draught, flood, melting of glaciers etc. Patience, intelligence, mutual cooperation and proper management are the remedial means. Disaster management is of two types-pre disaster and post disaster.

Earthquakes are caused by the release of built-up pressure at plate boundaries. They can destroy buildings and infrastructure. Tsunami can also occur, with equally devastating and deadly effects.

Q1. "We cannot stop natural disasters but we can arm ourselves with knowledge: so many lives wouldn't have to be lost if there was enough disaster preparedness"

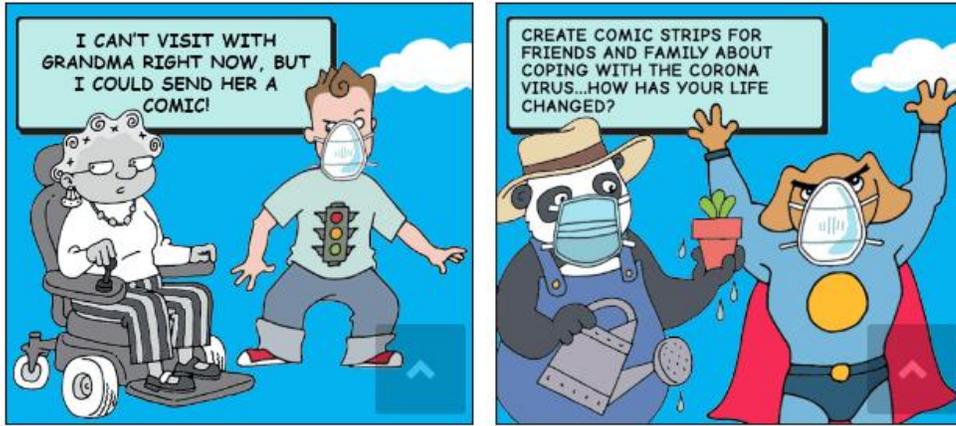
Taking the cues from the given statement design a poster on an A3 sized sheet highlighting the importance of preparedness in continuing with the fight towards covid. The poster must contain the following points:

Catchy Slogan in the form of Idiom/ Phrase / Quote .

Steps to be followed to stop the spread of Covid-19

Hygiene and social distancing

OR



Q2. “An ounce of preparation is worth a pound of cure. So preparedness is the key to stop the further spread of COVID 19”.

Taking ideas from the given statement and the visuals create a comix strip on an A4 sized sheet on fight against COVID 19. You can use the following link to create your comic strip

<https://www.makebeliefscomix.com/>

To promote reading habit among children few suggested books has been mentioned below :

Suggested Reading: # Life of Pi by Yann Martel
The Canterville Ghost by Oscar Wilde
The Room on the Roof by Ruskin Bond.

HINDI

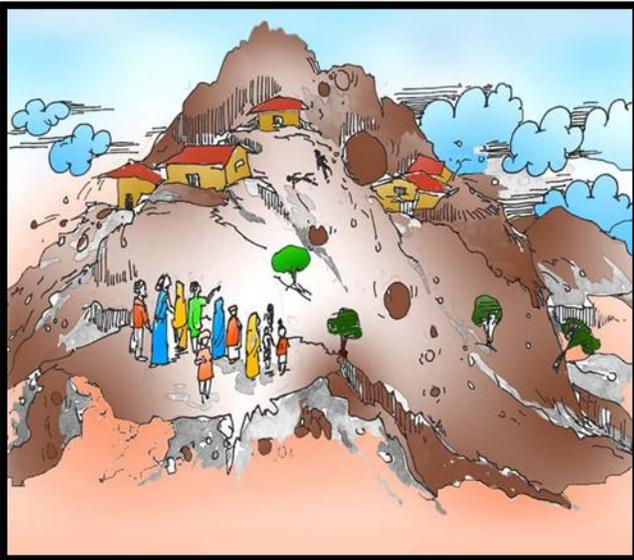
विषय- प्राकृतिक आपदा

भारत की प्राकृतिक संरचना में पर्वतों, नदियों, समुद्रों आदि का बहुत महत्त्व है। इनसे असंख्य लोगों की आजीविका चलती है। लेकिन जब प्रकृति में असंतुलन की स्थिति होती है, तब प्राकृतिक आपदाएँ आती हैं जिसके कारण विकास एवं प्रगति बाधक होती है और परिश्रम तथा यत्न पूर्वक किये गये विकास कार्य नष्ट हो जाते हैं। ये आपदाएँ जन-जीवन को तहस-नहस कर देती हैं। प्राकृतिक आपदाओं के अतिरिक्त कुछ विपत्तियाँ मानव जनित भी होती हैं।

प्राकृतिक आपदाएँ जैसे भूकम्प, सुनामी, भूस्खलन, चक्रवात, दावानल, बवंडर, ज्वालामुखी विस्फोट, सूखा, बाढ़, हिमखण्डों का पिघलना, टिट्डी दल का हमला, महामारी, समुद्री तूफान, प्रचंड गर्मी और शीतलहर आदि हैं।

इनके अतिरिक्त कुछ मानव जनित आपदाएँ हैं जैसे साम्प्रदायिक दंगे, आतंकवाद, आगजनी, शरणार्थी समस्याएँ, वायु, रेल व सड़क दुर्घटनाएँ आदि।

धैर्य, विवेक, परस्पर सहयोग व प्रबंधन से इन आपदाओं से पार पाया जा सकता है। आपदा प्रबंधन दो प्रकार से किया जाता है - आपदा से पूर्व एवं आपदा के पश्चात।





दिए गए विवरण के आधार पर न्यूज़ रिपोर्ट (समाचार विवरण) लगभग 200 शब्दों में सचित्र तैयार कीजिए।

- अम्फान चक्रवर्ती तूफान: अनुक्रमांक 1 से 15
- निसर्ग चक्रवर्ती तूफान: अनुक्रमांक 16 से 30
- भूकम्प: अनुक्रमांक 31 से 40
- टिड्डी संकट: अनुक्रमांक 41 से आगे

सामान्य निर्देश:

- प्रोजेक्ट को A4 साईज़ शीट पर करना है।
- प्रोजेक्ट चार से पाँच पृष्ठों में बना हुआ होना चाहिए।

- प्रथम पृष्ठ पर विद्यार्थी का नाम, कक्षा और विभाग, अनुक्रमांक एवं विद्यालय का नाम अवश्य लिखें।

FRENCH

La paix et la sécurité dans le monde est un idéal humaniste ou religieux de paix pour toute l'humanité. La paix est un concept qui désigne un état de calme ou de tranquillité



<https://www.youtube.com/watch?v=3zH5yL6FJXg&feature=youtu.be>
chanson "la paix" exclusivement sur DcheiraCity.com

SCIENCE PROJECT

INVESTIGATORY PROJECT ON VISAKHAPATNAM GAS LEAK

The **Visakhapatnam gas leak**, also referred to as the **Vizag gas leak**, was an [industrial accident](#) that occurred at the [LG Polymers](#) chemical plant in R. R. Venkatapuram village near [Gopalapatnam](#) on the outskirts of [Visakhapatnam](#), [Andhra Pradesh](#), [India](#), during the early morning of 7 May 2020.

1. Name the leaked gas.
2. Why did the disaster take place? What was the cause?
3. Enlist the harmful effects of the gas on humans and environment.
4. Collect the newspaper articles and pictures about this Visakhapatnam gas leak.
5. What are the precautions that can be taken to avoid such incidents?
6. What are the management techniques to combat this disaster?

IMPORTANT POINTS TO BE REMEMBERED WHILE MAKING THE PROJECT:

- Make this project in 2-5 pages (not more than 5).
- Project should be done in your handwriting.
- It should be colourful and include the pictures.

Link for your references:

1. <https://nhrc.nic.in/media/press-release/nhrc-notice-andhra-pradesh-government-and-centre-over-deaths-and-sufferings>
2. <https://economictimes.indiatimes.com/news/politics-and-nation/how-visakhapatnam-gas-leak-sets-off-alarm-bells-in-more-ways-than-one/articleshow/75648391.cms>
3. <https://www.news18.com/news/india/visakhapatnam-gas-leak-live-updates-lg-polymers-vizag-andhra-pradesh-2608889.html>

SOCIAL SCIENCE

Project : Work on Disaster Management

A disaster is a destructive event that occurs suddenly and involves loss of life and property. Disasters can be of two types : Natural and Man-made. It is a sudden accident or a natural catastrophe that causes great damage or loss of life.

NATURAL DISASTERS

- Earthquake
- Floods
- Tsunamis
- Land Slides
- Avalanches
- Draughts
- Volcanic activities

MAN MADE DISASTERS

The man-made disasters are triggered by human beings. Some of the man-made disasters are:

- bomb explosions,
- health hazards due to toxic waste disposal
- laboratory accidents
- terrorism

- leakage of poisonous chemicals,
- air or water pollution etc.

Every student has to prepare a project on Disaster Management as per topics assigned roll no. wise : -

DISASTERS IN DIFFERENT STATES OF INDIA

- Earthquake (ROLL NO. 1 – 8)
- Floods (ROLL NO. 9– 16)
- Cyclone (ROLL NO. 17– 24)
- Air pollution (ROLL NO. 25– 32)
- Communal violence (ROLL NO. 33– 40)
- Terrorism (ROLL NO. 41 onwards)

GUIDELINES FOR THE PROJECT :

- Project to be done on A4 size sheets.
- Project should be hand written of 15-20 pages.
- On the first page student Performa to be given as per following sequence :
 1. Name of the student.
 2. Class and section
 3. Roll no. and Admission no.
 4. Name of the school.
 5. Date and Year of submission.
- Acknowledgement
- Index
- Content
- At the last Bibliography .
- Collection information from various sources like Newspapers, photographs, articles from magazines, internet, eye-witness accounts etc. regarding the event and the problems faced by the disaster victims.
- Collect information on immediate response of various government agencies like police, hospitals, district administration etc.
- Discuss the role of authorities, Indian and international agencies (CRY, WHO, UNO) in the rehabilitation process.
- In conclusion highlight the Mitigation process to include identification of risk zones, community awareness and individual response.
- A case study to supplement and build upon the project shall be appreciated.
- All the photographs should be labelled and acknowledged.

The distribution of marks over different aspects relating to Project Work is as follows:

S. No.	Aspects	Marks
a	Content accuracy, originality and analysis	2
b	Presentation and creativity	2
c	Viva Voce	1