

Mahaveer Public School

SESSION 2020-21

Holiday Home-Work

Class-X

1.English: Q1. Write an article on "The key Lessons COVID-19 Pandemic has taught us in the Last 2 Months in about 150- 200 words

Q2. What are the lifestyle changes you will make POST COVID-19 PANDEMIC. Write a diary Entry as Radha/Rohit expressing your views.

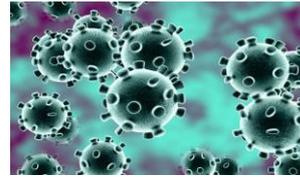
2.हिंदी : 1. जागरूकता के कारण कौनसे राज्य कोरोना मुक्त हुए इस इस विषय पर अध्ययन कर संक्षिप्त विवरण लिखिए ।
2. कोरोना के कारण आये जीवन शैली में परिवर्तन पर सकारात्मक और नकारात्मक अध्ययन कर संक्षिप्त विवरण लिखिए।

3.Sanskrit: प्रश्न 1. किन्ही पांच चित्रों के आधार पर प्रत्येक के पांच-पांच संस्कृत वाक्यों की रचना कीजिए.
प्रश्न-2. आपके विद्यालय में एक संस्कृत श्लोक उच्चारण प्रतियोगिता है, उस में होने वाले विभिन्न कार्यक्रमों का समय संस्कृत में बताते हुए समय लेखनम् से संबंधित एक चार्ट बना कर संक्षिप्त विवरण लिखिए ।

4. Science : Q1. Try to find the answers of these questions. You may take help of internet and books. This work will be considered for internal assessment.

- What is corona family? Covid19-S & Covid19-L .Discuss the make up of virus.
- Distinguish between consumption of different sources of energy (petroleum, electricity, water) before and during the lockdown. Write the inference you draw out of it.

- Q2.1. What is Covid 19 pandemic ?
2. What are the symptoms of this disease ?
3. How can you prevent yourself from corona virus disease ?
4. What is the recovery time for corona virus disease ?
5. What is the treatment for this disease?



(You can get the information about corona virus from news paper ,internet and news channels)
Do the work in a folder paste some pictures also, to beautify the project.

5.Mathematics: a) Draw a graph of Lockdown period and percentage of positive cases.

Answer the following questions:

- Are rise in cases linear or exponential?
 - What is the average percentage of confirmed positive cases?
- b) Draw a Cumulative graph of total samples tested during the lockdown period.
c) Draw Cumulative graph of total Recovered cases during the lockdown period

6. Social Science : Write briefly about the positive and negative impacts of the COVID19 on environment (pollution) and biodiversity (humans, plants and animals)

7. Information Technology Create a database **Covid19** in Base application and create a table of **India** with following details.

State	Confirmed	Active	Recovered	Deceased
Maharashtra	11506	9142	1879	485
Gujarat	4721	3749	736	236
Delhi	3738	2510	1167	61
Madhya Pradesh	2715	2046	524	145

- Write the steps to create above table
- Write steps to set State as primary key.
- Write the steps to add one more column as tested

Note: All work Submitted in Folder

STAY HEALTHY, STAY POSITIVE, STAY SAFE