

Mahaveer Public School

SESSION 2020-21

Holiday Home-Work Class-IX

1.English: Amidst fear of COVID-19 pandemic, we often hear stories of people who have recovered or survived COVID-19. Write a case study highlighting one such positive incident in about 150-200 words.

2.हिंदी : वैश्विक महामारी कोविड-19 से पर्यावरण को प्राप्त होने वाले लाभों को बताते हुए अपने मित्र को पत्र लिखिए।

3.Sanskrit: Q1. निम्नलिखित शब्दरूप एवं धातुरूप को कंठस्थ कर चार्ट बनाना।

क- पुल्लिंग- राम, कवि, गुरु एवं पितृ ख- स्त्रीलिंग - लता, नदी एवं मातृ

ग-सर्वनाम शब्द- अस्मद्, युष्मद्, घ- तत् एवं किम् (तीनों लिंग) , धातुरूप-पठ्/गम् पांचों लकार

Q2- उद्यान, विद्यालय, बाजार, क्रीडा क्षेत्र एवं चिकित्सालय के चित्र बनाकर प्रत्येक पर पांच-पांच वाक्य संस्कृत में लिखिए।

4. **Science :** 1) Draft a skit of 5min. Suppose you are Covid 19. what do you want from this planet.

2) Five positive effects of the lockdown on our health.

a. Changes seen in the environment around you due to lockdown.

b. How being in quarantine is having positive impact on our health

Pointers to be considered → Sleep, Food, Workout, Home care, Family time

Note : You can get the information from newspaper ,news channel and internet.

5.Mathematics: Q1. Plot Bar- graph of 5 good things that happen due to world lockdown. (For example you can consider following points) Besides these points you may take other points of your choice (which are good for mankind & environment)

- 1) Air pollution
- 2) Water pollution
- 3) Effect on Ozone Layer
- 4) Savings in fuel consumption
- 5) Green belt

Q2. Draw 5 bar-graphs of 5 different things (criteria). Collect data week wise (from 24 March to 3 may) and represent the same in bar graph form. By reading your graphs find:

- (1) Increase or decrease percentage of each criterion from 1st week to the last week.
- (2) Mean of each criteria.

6. **Social Science :** Q1. What is Epidemic? How is it different from Pandemic?

Q2. On World map show which countries come under Red, Orange and Green zone .

Q3. Write your contribution or your family's contribution to Covid-19 patients /society.

7. **Information Technology :** Make Presentation on COVID-19 Corona Warriors (5 to 7 Slides).

Use the concept of Animation, Custom Animation, Slide Transition, Insert Images, Insert tables, use Smart Art use Word

NOTE: ALL WORK TO BE SUBMITTED IN A FOLDER.

STAY HEALTHY, STAY POSITIVE, STAY SAFE