FAHAN INTERNATIONAL SCHOOL

HOLIDAY HOMEWORK

NAME   _____

CLASS   _____

ROLL NO.   _____

SUBJECT   _____

➢ Please paste this page on the front cover of the copy
➢ Make index table of your homework on the first page of the copy.

CLASS- 8th

SUB- ENGLISH

1. Make a list of COVID-19's Heroes who helped the labourers to migrate (at least two

or three) and also past the pictures of them.

2. Write advantages and disadvantages of online classes (at least 100 words).

3. Write your favorite street food which you missed during the lockdown.

4. Revise and learn your previous chapters.

NOTE.: DO ALL THIS WORK IN A SEPARATE COPY.

SUB- MATH

1. Write and learn square of 1 to 30 .

2. Write and learn cube of 1 to 20 .

3. Find the square root of the following –

　729 , 7225 , 8281 , 4489 , 61504

4. Find the square root by long division method –

　13 , 17 , 23 , 29

5 . Express 4/5 as a rational number with denominator:

　(i) 20　　　(ii) 45

6. Express 4/5 as a rational number with numerator

　(i) -56　　(ii) 36

7. Which of the two rational numbers in each of the following pairs of rational numbers is smaller?

　(i) -5/6 or -8/7　　　(ii) (-7)/(-13) or 5/13

8. Simplify:

　(i) 7/9 + -1/6　　　(ii) -9/16 + 13/24

9. Find out a rational numbers lying between 1/5 and 1/3.

10. **Evaluate:** (i) 4^{-3} (ii) $(1/2)^{-5}$

11. **Evaluate:** (i) $(5/3)^2 \times (5/3)^2$ (ii) $(5/6)^6 \times (5/6)^{-4}$ (iii) $(-2/3)^{-3} \times (-2/3)^{-2}$

12. **Evaluate:** $\{(4/3)^{-1} - (1/4)^{-1}\}^{-1}$

13. Find the value of x for which $(4/9)^4 \times (4/9)^{-7} = (4/9)^{2x-1}$

14. **.Evaluate the cube root:**

1. $\sqrt[3]{64}$ 2. $\sqrt[3]{343}$ 3. $\sqrt[3]{729}$ 4. $\sqrt[3]{1728}$

SUB- SOCIAL SCIENCE

1. Revise PA-1 syllabus

2. Activity- Make a brief research report on the topic, Covid-19 with the following sub heading

● Geographical spread of virus

● Short note of 'India under Lockdown' highlighting the impact on the Indian economy and on common man

● On a political map of India mark any 3 red, Orange and green zones as per the third lockdown

SUB- हिन्दी

1 'नववर्ष' पर एक सुंदर कविता चित्र सहित लिखिए।(ए3 साइज शीट पर)

2 शारीरिक और मानसिक श्रम का चित्र बना कर उनके बारे मे लिखिए।(ए3 साइज शीट पर)

3 संधि तथा उसके भेदों को उदाहरण तथा चित्रों की सहायता से समझाते हुए एक प्रोजेक्ट तैयार कीजिए।(ए3 साइज शीट पर)

4 भारत लॉकडाउन पर एक अनुच्छेद लिखिए। (कॉपी मे, चित्र सहित)

5 पी•ए•वन पाठ्यक्रम याद कीजिए।

SUB- संस्कृत

1 हमारे राष्ट्रिय प्रतीक बना कर उनके नाम संस्कृत मे लिखिए ।(ए3 साइज शीट पर)

2 अपनी दिनचर्या से संबंधित चित्र बनाकर पांच वाक्य संस्कृत मे लिखिए ।(ए3 साइज शीट पर)

3 चल् तथा क्रिड धातु के रूप पांचो लकारो मे सुंदर ढंग से लिखिए और याद कीजिए ।(ए3 साइज शीट पर)

4 पी•ए•वन पाठ्यक्रम याद कीजिए ।

SUB- SCIENCE

• Make your own Herbarium file.

(Collect leaves and seeds of different crops separately. Place the between the sheets of newspapers or old magazines and collect the seeds in small bags. When the leaves are dried, paste the seeds bags and leaves in your scrap book making a Herbarium file.)

• Collect some information on Covid-19 and write down precautionary

 measures on it and compile in a file.

SUB- COMPUTER

1. Write the full forms of the following: (In computer notebook)

   a) ATM   b) ENIAC   c) PC   d) UNIVAC   e) CPU

2. Define the following terms:

   a) Spreadsheet   b) Worksheet   c) Functions   d) Pivot table

3. Draw a chart showing Generations of computer.

SUB – URDU

1. Revise taught lessons of PA 1 syllabus.