Venkateshwar International School

## ENGLISH - X



# Sector-18, Dwarka, New Delhi-78 <br> SUMMER HOLIDAYS HOMEWORK (2020-21) 

The Diary of Anne Frank is one of the most widely read books of all times. 'The nicest part is being able to write down all my thoughts and feelings; otherwise, l'd absolutely suffocate.'
Anne wrote this on 16 March 1944.
Anne Frank hid in 1942 from the Nazis during the occupation of the Netherlands. Two years later she was discovered. In 1945 she died in the Bergen-Belsen concentration camp.
Anne's most precious possession is her diary. Writing is very important for her. When you must be quiet and are not allowed to go outside, writing really helps to get things off your chest.

- Imagine yourself to be in a similar situation as Anne Frank. What would you do and how would you feel? Write it down in a few lines. (about 100-150 words)
$\qquad$
$\qquad$
$\qquad$
- Make a presentation on the short life of Anne Frank. You may present it as a write up of about 100-150 words on an A-3/A-4 sheet, a timeline, a collage or any other creative form. Follow the life and travails of this teenager through the link, https://www.annefrank.org/en/anne-frank/
- Create a Literary Newspaper (1 cartridge sheet/A-3 folded once so that there are 4 sides) You may include sections like entertainment, sports, update on Covid-19, editorials etc. OR
- Photo Story - Sikkim, located in the north-eastern part of the country, is one of the smallest states in India. Research for beautiful pictures of nature, historical monuments / iconic places of Sikkim and present it in any creative form. (collage, PPT, travelogue etc.)


## MATHEMATICS

(A) During this vacation amidst Corona time, take a virtual tour of the Land of Flowers i.e. Sikkim.
To keep the memories of this virtual tour with you forever, explore more about the traditional handicrafts of Sikkim ${ }^{@}$ (Carpets of Sikkim, Wood Carving, Thangka Painting, Handlooms, Choktse Tables, etc).
Perform the following activities in a group of 4-5 students. Each member of the group to contribute 2-4 pages of work based on their skill and interest. The report should be finally compiled in the project file/power point presentation of each group. Mention sites/sources from where you have taken the information. (Use A-4 size sheets)

1. You need to explore wood carving art form of Sikkim* and draw a design or any object like a mask, painting, etc. with a design from the art form of Sikkim.
i) Identify and name the geometrical shapes you have used in your design (if any).
ii) If one design/object has to be chosen among the art form designed by all members of your class for an inter-school event, calculate the probability of your design/object being chosen, assuming all design will have equal chances of being chosen. Express this in the form of a rational number.
iii) Without actual division mention the type of decimal representation of the rational number obtained by you in part ii) above.
2. Discuss with the members of your group and complete the following table:

| Name of the student | Time spent (in minutes) online by each child while <br> exploring about the art forms of Sikkim. |
| :--- | :--- |
| 1. |  |
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |

Represent this data graphically using a suitable scale.
*[Wood carving is done on a range of products like 'Choktsis'(carved table), 'bakchok'(square table), wooden masks, decorative screens, lucky signs, alters, lamp stands and other decorative items in typical traditional designs like dragons, birds, phoenix etc.]
3. The following table shows the data published in a journal in 2014.

Table 1: Total number of government handicraft products in Sikkim

| Sl.no | Name of product | Total number of <br> government <br> handicraft units |
| :---: | :--- | :---: |
| $\mathbf{1}$ | Carpet | 12 |
| $\mathbf{2}$ | Wood carving | 7 |
| $\mathbf{3}$ | Thanka painting | 4 |
| $\mathbf{4}$ | Bamboo and cane crafts | 6 |
| $\mathbf{5}$ | Multicrafts | 6 |
|  | Total | $\mathbf{3 5}$ |

i) Represent the above data in the form of a pie chart by rounding off the angle of each sector to the nearest whole number.
ii) Suppose your school plans to organize a trip to one of these handicraft units shown in the above table. Find the probability that the handicraft unit chosen will be:
a) a wooden carving unit
b) Thanka Painting unit
iii) Which two units have an equal probability of being chosen?
4. Following is the table recording the annual GSDP(Gross State Domestic Product) of Sikkim (in U.S.\$ billion per year) from 2011-2012 to 2018-2019 growing at the rate of $\mathbf{1 2 . 3 0 \%}$.
i) Find the average GSDP over the years.(refer to table)
ii) If the value of GSDP in the year 2016-2017 is removed from the data recorded how the value of mean would change?

| GSDP of Sikkim at Current Prices |  |
| :---: | :---: |
| Year | In U.S.\$ Billion |
| $2011-2012$ | 2.33 |
| $2012-2013$ | 2.27 |
| $2013-2014$ | 2.29 |
| $2014-2015$ | 2.52 |
| $2015-2016$ | 2.75 |
| $2016-2017$ | 3.08 |
| $2017-2018$ | 3.65 |
| $2018-2019$ | 3.83 |


5. Following table records the estimates of item-wise handicrafts exports of Sikkim(Handicrafts items vs annual revenue generated (in crores)) and its economic aspects.

| Table : 66 | ndic | from | 97-98 | (Rs. In Crore) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Item | $\begin{gathered} 1997- \\ 1998 \end{gathered}$ | $\begin{gathered} 1998- \\ 1999 \end{gathered}$ | $\begin{gathered} 1999- \\ 2000 \end{gathered}$ | $\begin{gathered} 2000- \\ 2001 \end{gathered}$ | $\begin{gathered} 2001- \\ 2002 \end{gathered}$ | $\begin{gathered} 2002- \\ 2003 \end{gathered}$ |
| Carpet and other floor covering |  |  |  |  |  |  |
| Woolen | 1495.35 | 1783.32 | 1888.45 | 2045.96 | 2152.69 | 1649.48 |
| Silk | 109.62. | 136.46 | 153.93 | 167.03 | 198.27 | 115.25 |
| Synthetic | 56.64 | 94.16 | 93.65 | 102.16 | 85.17 | 32.85 |
| Total | 1661.58 | 2013.94 | 2136.03 | 2315.15 | 2436.13 | 1797.58 |
| Other handicrafts |  |  |  |  |  |  |
| Art metal ware | 1291.88 | 1329.16 | 1497.18 | 1778.10 | 1758.90 | 1622.47 |
| Wool ware | 279.35 | 286.04 | 394.95 | 434.44 | 431.88 | 257.23 |
| M.P.Textiles | 489.82 | 1033.98 | 1158.05 | 1276.75 | 1221.59 | 1093.52 |
| Embroidered and crochet goods | 1307.15 | 1209.42 | 1584.36 | 1964.78 | 1931.97 | 1714.23 |
| Shawls and art wares | 20.10 | 48.48 | 21.50 | 27.20 | 27.01 | 23.18 |
| Zari and zari goods | 71.88 | 74.95 | 83.52 | 142.32 | 134.04 | 101.46 |
| Imitation jewellery | 68.12 | 104.10 | 113.64 | 121.68. | 117.53 | 83.10 |
| Miscellaneous handicrafts | 646.09 | 1057.57 | 1116.40 | 1210.08 | 1146.58 | 818.65 |
| Source : Annual Report-2002-2003, Ministry of Textiles, Government of India, New Delhi . |  |  |  |  |  |  |

Find
i) the average exports of handicrafts in the year 2001-2002.
ii) the average exports of woolen over the years.
iii) the ratio of exports of Art metal ware (2000-2001) to the exports of Zari and Zari Goods (1999-2000).
iv) \% increase in the exports of Imitation Jewellery from 1997-1998 to 2001-2002.
6. What kind of data have you collected in 1.) and 2.) above? (Primaryl Secondary). How is it different from the data given in 3) above?
@ You can explore about the various art forms/handicrafts by visiting the following links:
https://artsandculture.google.com/story/buddhist-art-in-sikkim-dastkari-haat-
samiti/CAVh26tn61iSSQ?hl=en,
http://sikkimcrafts.gov.in/handicrafts.html,
https://sikkim.gov.in/Knowsikkim/about-sikkim/art-culture,
http://sikkimcrafts.gov.in/woodcarving.html
(B) Do the given worksheet 1 and 2 in your HW notebook.

## MATHEMATICS WORKSHEET-1

1. Each of the following questions has four alternatives. Select the most appropriate alternative.
2. In the figure, $A B C D$ is a parallelogram. The values of $x$ and $y$ are
a) $x=16, y=3$
b) $x=5, y=1$
c) $x=1, y=0$
d) $x=7, y=2$

3. For what values of $a$ and $b$ will the following pair of linear equations have infinitely many solutions?

$$
2 x-3 y=7
$$

$(a+b) x-(a+b-3) y=4 a+b$
a) $a=1, b=-5$
b) $a=-5, b=-1$
c) $a=5, b=1$
d) $a=-1, b=-5$
3. The L.C.M. of $23 \times 32$ and $22 \times 33$ is:
a) $23 \times 32$
b) $23 \times 32 \times 33$
c) $23 \times 33$
d) $22 \times 23 \times 32$
4. What is the number of zeroes of the polynomial $y=p(x)$ ?
a) 0
b) 1
c) 2
d) 3

5. If one zero of the polynomial $\left(a^{2}+9\right) x^{2}+13 x+6 a$ is reciprocal ot the otner then the value of ' $a$ ' is
a) -3
b) 6
c) 3
d) -6
6. If $a x+b y=c$ and $l x+m y=n$ has unique solution then the relation between the coefficients will be $\qquad$
a) $a m \neq l b$
b) $a m=l b$
c) $a b=l m$
d) $a b \neq l m$
7. What will be the least possible number of the planks, if three pieces of timber $42 \mathrm{~m}, 49 \mathrm{~m}$ and 63 m long have to be divided into planks of the same length?
a) 5
b) 6
c) 7
d) none of these
8. A polynomial $\mathrm{g}(\mathrm{x})$ of degree zero is added to the polynomial $2 x^{3}+5 x^{2}-14 x+10$ so that it becomes exactly divisible by $2 x-3$. Find the $g(x)$.
a) 3
b) -7
c) 14
d) -10
9. The values of $x$ and $y$ in the given figure are:
a) $x=10 ; y=14$
b) $x=21 ; y=84$
c) $x=21 ; y=25$
d) $x=10 ; y=40$
10. The zeroes of the quadratic polynomial $x^{2}+99 x+127$ are

a) both positive
b) both negative
c) one positive and one negative
d) both equal
11. The HCF and LCM of two numbers are 33 and 264 respectively. When the first number is completely divided by 2 the quotient is 33 . The other number is:
a) 66
b) 130
c) 132
d) 196
12. If -1 and -2 are two zeroes of the polynomial $x^{4}+10 x^{3}+35 x^{2}+50 x+24$ then the other two zeroes are
a) $-3,-4$
b) 3,4
c) $-1,-3$
d) 1,3
13. If the polynomial $x^{4}+2 x^{3}+8 x^{2}+12 x+18$ is divided by another polynomial $x^{2}+5$, the remainder comes out to be $p x+q$. The value of $p$ and $q$ is
a) $p=2, q=3$
b) $p=2, q=0$
c) $p=3, q=2$
d) $p=0, q=3$
14. Aruna has only Re. 1 and Rs. 2 coins with her. If the total number of coins that she has is 50 and the amount of money with her is Rs. 75 then the number of Re. 1 and Rs. 2 coins are, respectively
a) 35 and 15
b) 35 and 20
c) 15 and 35
d) 25 and 25
15. Which of the following pairs of numbers are co-prime?
a) 18 and 82
b) 14 and 35
c) 15 and 98
d) 77 and 210

## 2. Fill in the blanks:

1. The greatest speed that a man requires to cover 70 km and 245 km in exact number of hours is $\qquad$ km/h.
2. If $\alpha$ and $\beta$ are the zeroes of the polynomial $f(x)=2 x^{2}-5 x+7$ then the polynomial whose zeroes are $2 \alpha+3 \beta$ and $3 \alpha+2 \beta$ is $\qquad$ .
3. The sum of the exponents of prime factors in the prime factorization of 98 is $\qquad$ .
4. $(x, y)$ is the solution of the pair of equations $\frac{x}{10}+\frac{y}{5}-1=0$ and $\frac{x}{8}+\frac{y}{6}=15$. The value of $p$ if $y=p x+5$ is $\qquad$ .
5. If the system of equations $k x-5 y=2$ and $6 x+2 y=7$ has no solution then the value of $k$ is $\qquad$ .
6. If $\alpha$ and $\beta$ are the zeroes of the polynomial $p(x)=x^{2}-p(x+1)-c$ then the value of $(\alpha+1)(\beta+1)$ is $\qquad$ .
7. The sum of a two digit number and the number obtained by reversing its digits is always a multiple of $\qquad$ .
8. The smallest rational number by which $\frac{1}{3}$ should be multiplied so that its decimal expansion terminates after one place of decimal is $\qquad$ .
9. If the HCF of 210 and 55 is expressible as $210 \times 5+55 y$ then the value of $y$ is $\qquad$ .
10. A quadratic polynomial whose one zero is 6 and sum of the zeroes is 0 , is $\qquad$ .

## 3. State true or false for the following statements:

1. The cube of any positive integer is of the form $9 k, 9 k+1$ or $9 k+8$, where $k$ is some integer.
2. A positive number when divided by 88 gives the remainder 8 . The remainder will remain 8 when the same number is divided by 11.
3. If a prime number ' $P$ ' divides $208^{2}$ and $210^{2}$ then it also divides 418 .
4. If a quadratic polynomial $f(x)$ is a square of a linear polynomial then its two zeroes are coincident.
5. The pair of linear equations $2 y=4 x-5$ and $2 x=y+3$ has a unique solution.

## MATHEMATICS WORKSHEET-2

## Q1.Choose the correct answer:

1. In the given figure lines $I_{1}$ and $I_{2}$ represent pair of linear equations
a) $x=a, y=-b$
b) $x=-a, y=b$
c) $x=-a, y=b$
d) $x=a, y=b$

2. The pair of equations $x=0$ and $x=-5$ has
a) one solution
b) two solutions
c) infinitely many solutions
d) no solution
3. The equation of the line expressed graphically is:
a) $\frac{x}{2}+\frac{y}{3}=1$
b) $2 x-3 y=6$
c) $3 x+2 y-12=0$
d) $3 x-2 y=6$

4. A purse has notes of Rs. 10 and Rs.20. Total number of notes is 30 which amounts to Rs. 480 . The above situation can be expressed algebraically as
a) $10 x+y=30 ; x+20 y=480$
b) $10 x+20 y=30 ; x+y=480$
c) $x+y=30 ; 10 x+30 y=48$
d) $x+y=30 ; x+2 y=48$
5. The pair of equations $x=a$ and $y=b$ are graphically representing lines which are
a) parallel
b) intersecting at (b, a)
c) coincident
d) intersecting at $(a, b)$
6. Which of the following line is parallel to the line $2 x-3 y+7=0$ ?
a) $-2 x+3 y=7$
b) $4 x+6 y=-14$
c) $-6 x+9 y=-2$
d) $6 x+9 y+21=0$
7. Which of the following is not a method to algebraically solve a pair of linear equations in two variables?
a) substitution method
b) graphical method
c) cross multiplication method
d) elimination method
8. On solving a pair of linear equation by elimination method we get $3=3$. This means the given pair of linear equations has
a) no solution
b) unique solution
c) infinitely many solution
d) no conclusion can be drawn about its solution.
9. If $x=a, y=b$ is the solution of the equation $x-y=2$ and $x+y=4$ then the possible value of ' $a$ ' and ' $b$ ' is
a) 5 and 3
b) 3 and 5
c) 3 and 1
d) -1 and -3
10. On solving a pair of linear equation by substitution method, we get-3=0. This means the given pair of linear equations has
a) no solution
b) unique solution
c) infinitely many solution
d) no conclusion can be drawn about its solution

Q2: Fill in the blanks:

1. The equation of a line which is parallel to the $x$-axis and is at a distance of 6units above it is $\qquad$ .
2. Given that two lines are parallel. If equation of one of the lines is $4 x+3 y=14$ then the equation of the other line is $\qquad$ _.
3. A pair of linear equations which has the unique solution $x=-1, y=3$ is $\qquad$
4. In the figure, $A B C D$ is a rectangle. The values of $x$ and $y$ are $\qquad$ and $\qquad$ respectively.


Q3: Given that $y=a+\frac{b}{x}$ where $a, b$ are real numbers, if $y=1$ when $x=-1$ and $y=5$ when $x=-5$. Find the value of $a+b$.

## Q4: Solve the following pair of equations:

a) $99 x+101 y=499 ; 101 x+99 y=501$
b) $7(y+3)-2(x+2)=14 ; 4(y-2)+3(x-3)=2$
c) $\frac{x y}{x+y}=\frac{4}{5} ; \frac{x y}{y-x}=\frac{4}{3}$

Q5: A chemist has first solution which is $50 \%$ acid and second solution which is $25 \%$ acid. How much of each should be mixed to make 10 liters of a $40 \%$ acid solution?

Q6: The sum of the numerator and the denominator of a fraction is 4 more than twice the numerator. If 3 is added to each of the numerator and denominator their ratio becomes 2:3. Find the fraction.

Q7: The students of a class are made to stand in row. If 3 students are extra in row, there would be 1 row less. If 3 students are less in a row, there would be 2 rows more. Find the number of students in the class.

Q8: Two trains each 80 m long passes each other on parallel lines. If they are going in the same direction, the faster train takes one minute to pass the other completely. If they are going in opposite directions, they over take each other in three seconds. Find the speed of each train in $\mathrm{km} / \mathrm{hr}$.

Q9: Determine the value of k for which the following systems are consistent.
a) $k x+3 y=7$
b) $3 x+(k-1) y=4$
$2 x+6 y=7$
$7 x+(2 k-3) y=-2$

Q10: Jamila sold a table and a chair for Rs 1050, thereby making a profit of $10 \%$ on the table and $25 \%$ on the chair. If she had taken a profit of $25 \%$ on the table and $10 \%$ on the chair she would have got Rs1065. Find cost price of each.

Q11: A and B have some gold coins. A says to $B$, "Give me a hundred coins! I shall then become twice as rich as you" B replies, "If you give me ten, I shall the six times as rich as you". How many gold coins does each have?

Q12: Draw the graphs of equations $x-y+1=0$ and $3 x+2 y-12=0$. Determine the coordinates of the vertices of the triangle formed by these lines and the x axis. Also shade the triangular region.

Q13: Solve the following pair of linear equations for $x$ and $y$ :
$2(a x-b y)+(a+4 b)=0$
$2(b x+a y)+(b-4 a)=0$
Q14: Find the value of unknowns for which the following system of linear equations has infinite solutions.
(a) $2 x+3 y=9 ; \quad 6 x+(k-2) y=(3 k-2)$
(b) $2 x-3 y=7$; $(a+b) x-(a+b-3) y=4 a+b$

Q15: Comment on the consistency of the following. Give reasons in support of your answer

(ii)


## SCIENCE

## A. PROJECT:

Research and compile your findings in the form of a project report on the basis of the following points and authenticate your report with valid data and photographs with special reference to Delhi and Sikkim:

1. Maintenance of hygienic conditions and steps taken to keep the state clean.
2. Comparison of the pollution level and their effects.
3. Innovative techniques to maintain a healthy and green ecosystem Project report should be handwritten, should not be more than 10-15 pages and is to be presented neatly under the following headings:
i) Project title, Student Information
ii) Index
iii) Acknowledgement
iv) Theory, Relevant information under various subheadings
v) Conclusion
vi) Bibliography

## B. WORKSHEET

## CHAPTER - 10 LIGHT (REFLECTION AND REFRACTION)

1. In an experiment, the image of a distant object formed by a concave mirror is obtained on a screen. To determine the focal length of the mirror, you need to measure the distance between the:
(a) Mirror and the screen
(b) Mirror and the object
(c) Object and the screen
(d) Mirror and the screen and also between the object and the screen
2. In an experiment to determine the focal length of a convex lens, a student obtained a sharp, inverted image of a distant tree on the screen behind the lens. He then removed the screen and looked through the lens in the direction of the object. He will see
(a) An inverted image of the tree at the focus of the lens
(b) No image as the screen has been removed
(c) A blurred image on the wall of the laboratory
(d) An erect image of the tree on the lens
3. Allow sunlight to fall on a convex lens. Hold a paper screen on the opposite side. Move the paper screen gradually away from the lens till a sharp bright spot is formed on the screen. This spot is due to:
(a) Reflection of sunlight
(b) Refraction of sunlight
(c) Scattering of sunlight
(d) Diffraction of sunlight
4. A screen is held at a distance of 50 cm in front of a concave mirror of focal length 20 cm . At what range of distances should a candle flame be held from the mirror to obtain its real image on the screen?
(a) $0-20 \mathrm{~cm}$
(b) $20 \mathrm{~cm}-40 \mathrm{~cm}$
(c) 40 cm
(d) 50 cm
5. Given below are a few steps (not in proper sequence) followed in the determination of focal length of a given convex lens by obtaining a sharp image of a distant object:
(a) Measure the distance between the lens and screen
(b) Adjust the position of the lens to form a sharp image
(c) Select a suitable distant object
(d) Hold the lens between the object and the screen with its faces parallel to the screen. The correct sequence of steps for determination of focal length is
(a) C, A, D, B
(b) C, D, B, A
(c)C, A, B, D
(d) A, B, C, D
6. When object moves closer to convex lens, the image formed it shift
(a) Away from the lens
(b) towards the lens
(c) first towards and then away from the lens
(d) first away and then towards the lens
7. When object moves closer to concave lens, the image formed it shift
(a) Away from the lens on the same side of object
(b) toward the lens
(c) away from the lens on other side of the lens
(d) first towards and then away from the lens
8. A magnified real image is formed by a convex lens when the object is at
(a) F
(b) between F and 2 F
(c) 2 F
(d) only (a) and
(b) both
9. Magnification produced by a rear view mirror fitted in vehicles
(a) Is less than one
(b) is more than one
(c) 1
(d) can be more than or less than 1
10. The laws of reflection hold good for
(a) Plane mirror only
(b) concave mirror only
(c) convex mirror only
(d) all of above
C. Prepare a brief write up on corrosion, factors affecting it and the preventive measures to avoid corrosion.

## SOCIAL SCIENCE

## Project Guidelines

1. The total length of the Project Report will not be more than 10 pages of $A-4$ size paper.
2. The project report will be handwritten and credit will be awarded to original drawings, illustrations and creative use of materials.
3. The project report to be presented in a neatly bound simple folder. Please avoid plastic cover, instead use handmade paper file.
4. The project report to be developed and presented in the following order:
a. Page-1-_Cover Page : showing project title, student information, school and year.
b. Page-2-_Contents: List of contents with page numbers.
c. Page-3-_Acknowledgements: Acknowledging the institution, offices and libraries visited and persons who have helped.
d. Page- 4 to Page- 8 Subject Matter: Chapters with relevant headings.
e. Page-9 Conclusions and Bibliography: Based on findings. (Summary and Suggestions).Bibliography should have the title, pages referred, author, publisher, year of publication and if a website the name of the website with the specific website link which has been used.
f. All the photographs \& sketchers should be well labelled.
g. Page- 10Teacher's Evaluation Report

Note: Viva will also be taken on the project report prepared and presented by the student. Make sure that it is prepared well, presented well and originality is also maintained, as all these parameters will be assessed accordingly. The parameters for evaluation are the following: Content Accuracy, Presentation, Originality and Viva-Voce.

## TOPICS/THEMES FOR PROJECT WORK

a) Consumer Awareness

A comparative study highlighting the difference between markets in Delhi and Sikkim. Also compare the Consumer Rights awareness in both the states. Support the report with pictures, cutouts, caricatures, hand illustrations etc.

Roll No. 1 to 15
b) Forests and Wildlife

A comparative study highlighting the difference between type of forests found in Delhi and Sikkim. Discuss the different type of vegetation (flora) and wildlife (fauna) found in both the states and find out the reasons also for this difference. Support the report with pictures, cutouts, drawings etc.

Roll no. 16 to 30
c) Sustainable Development
"Water is essential to life, yet 785 million people in the world - 1 in 9 - lack access to it. According to a report by the World Economic Forum, the water crisis is the \#4 global risk in terms of impact to society."
Discuss and compare the efforts made by people and state governments of Delhi and Sikkim for Water Management and role of indigenous people in doing water management. Also suggest ways to conserve water. Support the report with pictures, cutouts, drawings, caricatures etc.

Roll no. 31 onwards

## निम्नलिखित गुहकार्यों से खात्रों को अपने इच्चा, रुचि एवं कौशलानुसार किन्हीं दो कार्यों का चयन करना है।

1. नैतिक मूल्यों पर आधारित एक स्वरचित लघुकथा का निर्माण कीजिए तथा कथा सहित उस पर आधारित किन्हीं चार मुख्य बिंदुओं का ए-4 साइज़ शीट पर सुंदर चित्रांकन भी कीजिए।
2. 'कोविड-19 से बचाव एवं सावधानी' विषय के प्रति लोगों को जागरूक बनाने के लिए एक प्रभावशाली विज्ञापन तैयार कीजिए।
3. निम्नलिखित में से किसी एक को चुनकर उस पर एक प्रभावी प्रसारण (पॉडकास्ट) तैयार करें- (5-6 मिनट)

* अपनी पाठ्यपुस्तक के किसी पाठ की समीक्षा/ सार
* अपने स्तर की अन्य किसी हिंदी पुस्तक अथवा कहानी की समीक्षा/ सार
* पाठ्य पुस्तक में संकलित अथवा अपने स्तर की कोई सुंदर कविता या दोहे का वाचन/ गायन

4. अभिनय के इच्छुक छात्र हिंदी पाठ्य पुस्तक में संकलित पाठ- 'बड़े भाई साहब' के किरदारों को (अपने अपने घरों में) अभिनीत कर उसका वीडियो बनाएँ० तथा सभी किरदारों के वीडियो का आपस में विलय (मर्ज) करें।

## संस्कृत

1. पोस्टर निर्माणम् - कोविड-19 जीवन संरक्षणाय।
2. पीपीटी अथवा फ्लैश कार्ड माध्यमेन कापि कथा।

## FRENCH

1. En Confinement- Décrire ta routine typique en confinement et mettez une affiche des activités vous faisiez.

## SPANISH

Prepara un póster en cualquier de estos temas en una hoja A-3.
(Make a poster on A3 size sheet of paper on any one of the following topic;)

- COVID -19
- Salva la tierra
- La salud y los deportes
- La tecnología y la educación


## GERMAN

Make a poster on the topic 'Gesund Ieben Während Coronakrise. Was soll man machen, worauf soll man verzichten.' Zeichne auch relevante Bilder.

## PAINTING

Practical-Prepare 5 sheets on human figure composition (any medium) on A 3 size sheet. Theory-Revise unit-1(Elements and principles of art)

