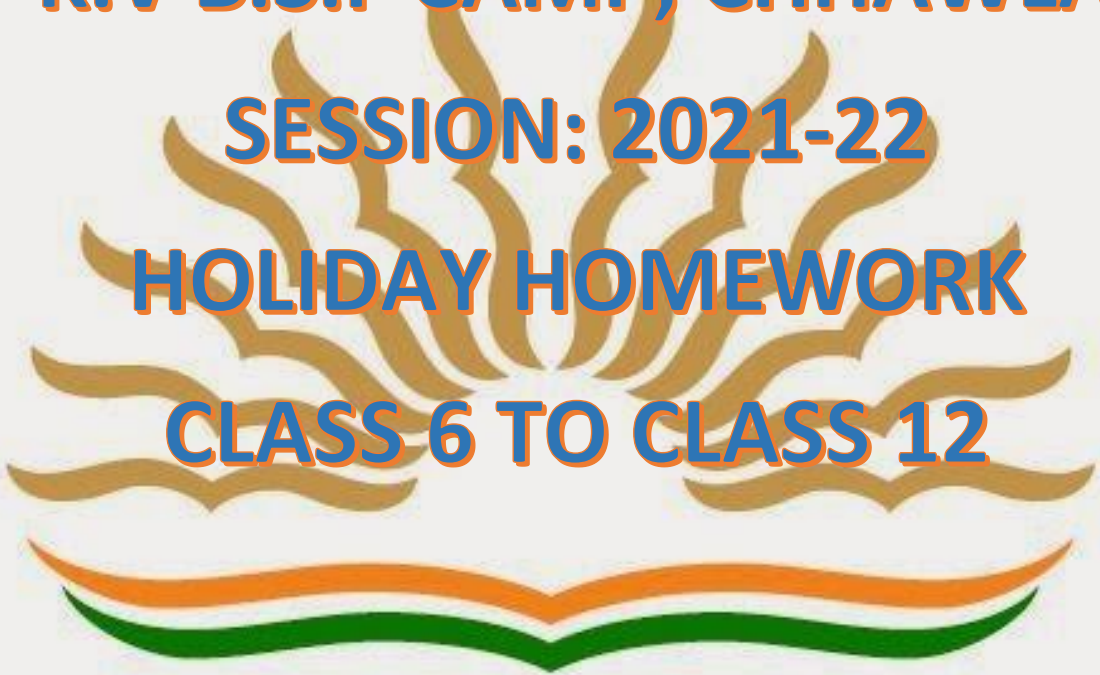# K.V B.S.F CAMP, CHHAWLA

SESSION: 2021-22

HOLIDAY HOMEWORK

CLASS 6 TO CLASS 12

तत् त्वं पूषन् अपावृणु
केन्द्रीय विद्यालय संगठन

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – ENGLISH
CLASS – VI

1. Write the summary of the poem - A House A home

2. Write and draw pictures of the following stories in your own words –
    (a) A Tale of Two Birds
    (b) Who did Patrick's Homework?

3. Write the following letters –
    a) Write an application to the principal of your school requesting him for 3 days sick leave
    b) Write an application to the principal of your school requesting him to issue you your TC.

4. Write Paragraphs on the following topics –
    (a) Homework is important for learning
    (b) One is known by the company one keeps
    (c) My Pet Dog

5. Read English newspapers daily.

6. Complete the work of all chapters and upload it in Google Classroom.

7. Learn all the chapters taught and prepare for PT 1.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – HINDI
CLASS – VI

1. वसंत भाग 1 के वह चिड़िया जो और बचपन पाठ के शब्दार्थ लिखना है

2. संज्ञा,सर्वनाम ,विशेषण ,क्रिया ,विराम चिन्ह की उदाहरण सहित परिभाषा लिखिए.

3. हिंदी की मात्राओं के बारे में लिखिए.

4. वह चिड़िया जो कविता को अपनी नोटबुक में लिखें और उसका भावार्थ लिखें।

5. कोरोना वायरस एक वैश्विक महामारी पर एक अनुच्छेद लिखो।

6. दो दिनों की छुट्टी के लिए प्राचार्य को प्रार्थना पत्र लिखो।

7. बाल राम कथा के पाठ 2से 4तक को पढ़ना तथा प्रश्न बैंक बनाना।

8. 8.10-10 समानार्थी शब्द, विलोम शब्द ,पर्यायवाची शब्द और अनेक शब्दों के लिए एक शब्द लिखिए।

9. बीस अशुद्ध शब्दों को शुद्ध करके लिखना।

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK/ अवकाशस्य गृहकार्यम् (2021-22)
SUBJECT – SANSKRIT
CLASS – VI

1) पाठ – 1से 3 याद करना है |

2) अकारांत पुल्लिंग, आकारांत स्त्रीलिंग व अकारान्त नपुंसकलिङ्ग के 25 शब्द सचित्र लिखकर आने है |

3) अकारांत पुल्लिंग, आकारांत स्त्रीलिंग व अकारान्त नपुंसकलिङ्ग के 25 शब्दों के वचन परिवर्तन करके आने है |

4) बालक व बालिका का शब्द रूप लिखना व याद करना है |

5) पठ व गम् की धातु लिखनी व याद करनी है |

6) 5 फलों ,5 रंगों, 5 पशुओं, 5 पक्षियों, 5 सब्जियों के नाम संस्कृत में लिखने व याद करने है |

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – SCIENCE
CLASS – VI

1. You must have seen a house lizard and ants around your home. Next time whenever you see them observe carefully and find out what they take for food and make a list of those items.

2. Make a food chart focusing on the concept of balanced diet

3. Make a report on Covid - 19 status in India

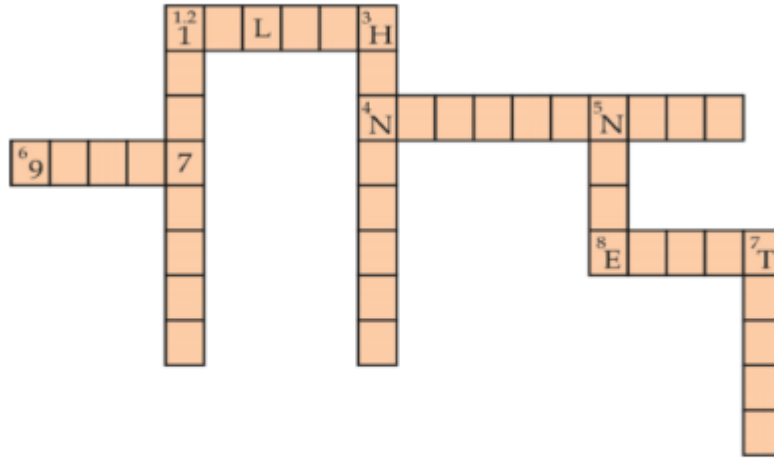4. Complete your classwork notebooks (notes, Q/A ,diagrams)

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – SOCIAL SCIENCE (S.S.T)
CLASS – VI

1. Prepare study material from each taught lesson.

2. Complete your class work and maintain your note book.

3. Read all lesson from the text book Social and Political Life.

4. Study about Gautam Buddha and Mahavir Swami and their teachings.

5. Define the following terms

   a. Stereotypes

   b. Prejudice

   c. Discrimination

   d. Inequalities

   e. Diversity

   f. Manuscripts

   g. Inscriptions

   h. Archaeologists

   i. Artifacts

6. Read all lessons from history and Geography text book thoroughly.

7. Complete map work from lesson 1 to 3 (History).

1. **Crossword**

Complete the following puzzle:

Across:

2. Value of Indian System equivalent to 1 million.

6. General 5 digit number using 9, 8, 7.

4. Expressing a number that is one less than 100, in words.

8. 2, 4, 6,..........

DOWN

1. Successor of 10378695
3. Place of International System of numeration after Ones and Tens.
5. Greatest one digit number.

7   Number of thousand in one thousand

Q2) Make model of clock and write write numbers on it in roman numerals

Q3)

Cartoon Making
(Interdisciplinary Activity with Fine Arts)

Take A-4 Size coloured sheet. Make cartoons of first 10 whole numbers.

For example:

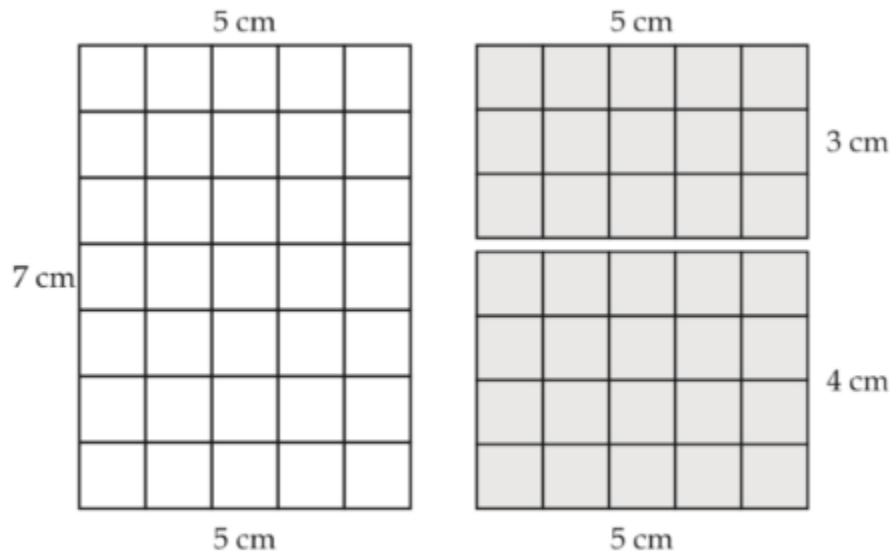- Colour Yellow - Smallest Number
- Colour Red - Greatest Numbers
- Colour Blue - Number Divisible by 2 and 3
- Colour Green - First odd number
- Colour Pink - Number multiple of 4

Q4)

. On graph paper, draw three rectangles of dimensions 5 cm x 7 cm, 5 cm x 3 cm and 5 cm x 4 cm. (as below)

Find area of each rectangle by "Counting the Squares". From above, which property of whole numbers can you conclude?

5. Place Value Systems

The students will write down mobile numbers of all their family members and fill the following table:

S. No.	Mobile Numbers	Indian Place Value System	Number Name	International Place Value System	Number Name
1					
2					
3					
4					
5					

6. **Estimations**

The students will choose any 5 packed food items, paste their empty packs and complete the following table:

S. No.	Names of packed food items	Empty Packs	M.R.P. (in rupees)	Estimated Value (by general rule)
1.				
2.				
3.				
4.				
5.				
Total				

The students will find out the difference between the Maximum Retail Price (M.R.P.) and the Estimated value of each of the food item and will identify the food item/s for which this difference comes to be maximum and minimum.

7. **Roman Numerals**

Students will cut 1 cm x 1 cm square papers (4 in number) and mark them with letters I, X, V, L and colour them as follows:

Yellow colour for all 'I' papers, Red colour for all 'X' papers, Blue colour for all 'V' papers, Green colour for all 'L' papers

They will note down age of each family members and paste the coloured papers representing age in roman numerals as follows:

S. No.	Relation	Age in Hindu-Arabic Form	Roman Numeral
1	Mother	32 years	X X X I I

SOLVE FOLOWING QUESTIONS

CHAPTER : KNOWING OUR NUMBERS

1) Write each of the following numerals in words (in Indian system and international system)

   a) 80060409   b) 234150319

2) How many 7 digit numbers are there in all ?

3) What is the difference between the place value and face value of 4 in 98489888.

4) Write the Hindu Arabic Numeral for each of the following:

   a) CCCXLII   b) CDLXV   c) LXXXVI   d) CXCIX

5) The cost of a steel almirah is Rs. 22875. What is the cost of 465 such almirahs?

6) The piece of a cloth required for a shirt is 2m 85cm . How much cloth is required for 18 such shirts .

7) The cost of 16 flats constructed by UP Awas and Vikas Parishad is Rs. 24809520. What is the cost of each flat?

8) For making 16 shirts, 44m cloth is needed. How much cloth is required for each shirt?

9) Round off the following to nearest 10's ,100's and 1000's:

a) 1046   b) 5624

10) The product of two numbers is 504347. If one of the numbers is 317, find the other.

CHAPTER : WHOLE NUMBERS

1) Write the whole number which has no predecessor?

2) Write the successor and predecessor of 999999 and write their difference.

3) Find the product of largest five digit number and largest three digit number.

4) Find the largest six digit number divisible by 16.

5) Divide the largest 5 digit number by 653 and check your answer by division algorithm .

6) Find the sum by suitable rearrangement:

a) 847 + 306 + 453   b) 1852 + 653 + 1648 + 547

7) Write the three consecutive whole numbers just preceding 7510001.

8) How many whole numbers are there in between 1064 and 1201?

9) The cost price of 23 T.V sets is Rs. 570055. Find the cost of each T.V set.

10) What least number must be subtracted from 13801 to get a number exactly divisible by 87.

PISA BASED QUESTIONS

For her school science project Shreya performed an experiment in science lab. She prepared a report where she got different values of freezing points of some gases and her report was characterized into two categories that was degree Celsius and degree fahrenheit. The given table shows the freezing points in (°F) of different gases at sea level.

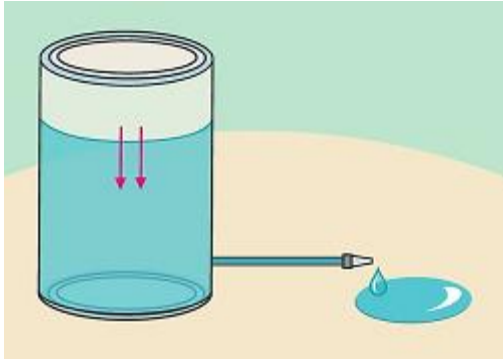| Gases	Freezing point at sea level(°F)	Freezing point at sea level(°C)
Hydrogen	-435	
Krypton	-251	
Oxygen	-369	
Helium	-458	
Argon	-309	

Q.1 Using the above table, list the gases in decreasing order according to their freezing point at sea level.

Q.2 Convert each into (°C) using the relation. C=5/9 (F-32).

Q.3 Which one of the gas has lowest temperature.

1. One day Rohit went to the market for brought a water tank for his home. Then he got a water tank for his house capacity 450 litres. He filled the tank to its brim. After one hour he noticed that the quantity of water has decreased due to a small hole in the tank. He observed the tank for next two hours and found out that quantity of water is decreasing at the rate of 9 litres every hour.

Q.1 What will be the quantity of water in the tank after 10 hours.

Q.2 After how many hours the tank would be empty?

Q.3 What kind of precautions should we have taken to save the water?

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – ENGLISH
CLASS – VII

1. Write and Draw pictures of two stories based on moral values
2. Write the summary of the poem - The Squirrel
3. Write the story of the following chapters in your own words –
   a) Three Questions
   b) A Tiny Teacher
4. Write the following formal letters.
   a) Write an application to the principal of your school requesting him for 3 days sick leave
   b) Write an application to the principal of your school informing him that the fans in your class are not working and the problems that the students face because of it.
5. Write the following Notice
   a) Ques. You are Reema, Class 6 A. You have found a lunch box near the assembly   ground in the games period. Write a notice in not more than 50 words informing the children of the school about it.
   b) You have lost your school identity card in the school playground. Write a notice mentioning other details about it and a suitable reward to be given to the finder.
6. Read the English newspaper daily
7. Write an Essay on Coronavirus and how we can save ourselves from it.
8. Learn all chapters taught for next exams.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
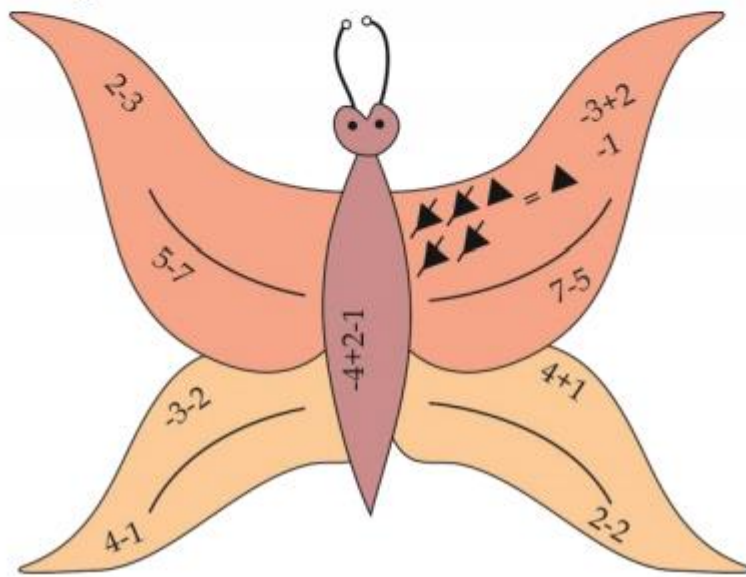## SUBJECT – HINDI
CLASS – VII

1. वसंत भाग 2 के पाठ हम पंछी उन्मुक्त गगन के और दादी मां के शब्दार्थ लिखना है ।

2. संज्ञा,सर्वनाम ,विशेषण ,क्रिया ,विराम चिन्ह की उदाहरण सहित परिभाषा लिखिए ।

3. हिंदी की मात्राओं के बारे में लिखिए ।

4. हम पंछी उन्मुक्त गगन के कविता को नोटबुक में लिखकर उसका भावार्थ लिखें ।

5. कोरोना वायरस एक वैश्विक महामारी पर एक अनुच्छेद लिखो ।

6. समास किसे कहते हैं द्वंद समास को परिभाषित करते हुए उसके 5 उदाहरण लिखिए ।

7. हिंदी के महीनों केनाम लिखो ।

8. बाल महाभारत कथा के पाठ 1 से लेकर 4तक पढ़ें और उनमें से छांटकर छोटे-छोटे प्रश्न उत्तर तैयार करें।

9. 10 पेज सुलेख लिखें।

10. बीस अशुद्ध शब्दों को शुद्ध करके लिखना ।

1. **Make the butterfly beautiful**

   Description: Draw butterfly as shown in sample.

   1. Use red colour for negative integer and green colour for positive integer.
   2. For every integer, use one geometrical figure.
   3. Complete the design of butterfly wings as shown in example.

2. **The jumping frog**

   Description:

   1. Represent the given situation diagrammatically and mathematically.
   2. Use different colours for positive and negative integers.
   3. In how many jumps will he come out of the well?
   4. Which value do you learn from the frog?

   Situation:

   A frog is there in a 12m deep well. The frog wants to jump out of the well. Every time he jumps 3m and falls back by 1m.
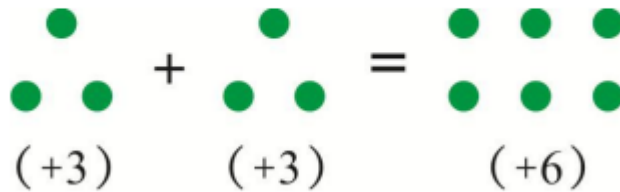
3. **Play with balls**

Description:

Students are supposed to take two different coloured sketch pens, same number of identical balls are to be drawn for one integer as indicated. Perform activity according to given example. (We know –ve symbol means opposite/change of colour)

Example:

Let, • Green for +ve integer

   • Red for –ve integer

1) 2 x 3 (2 times 3)

$$(+3) \qquad (+3) \qquad (+6)$$

2) –2 x (–3) $\Rightarrow$ {–2 times (–3)} $\Rightarrow$ {6}

$$(-3) \qquad (-3) \qquad (-6) \qquad (+6)$$

Show the following in the form of pictures of balls.

i)   –3 x 4

ii) 2 x –4

iii) –3 x –4

iv) 4 x 5

3) Https://www.youtube.com/watch?V=zi6x8-fk9de copy above link and paste in your browser (say google)

4) Do the activity (converting fraction into decimal) shown there.

5) Make 20 MCQ for Chapter-1 and chapter-2 and solve them.

6) Write and learn Prime Numbers from 1 to 200.

7) Learn tables from 1 to 20.

8) Complete your Class-Work copy.

9) **Messy Integers: -** Surabhi has been studying Integers in class. She even had a restless night trying to sort integers in her Dreams. Answer the following questions based on the images.

a) There is one integer in her dreams is bothering her the most. Can you point out that number? (**HINT: THE TROUBLING NUMBER GOES NEITHER IN COLOUM A NOR IN COLOUM B, BUT, IN THE CIRCLE IN BETWEEN).**
b) Can you help her sort the Integers?

Column A	Column B
Positive Integers	Negative Integers

10) Decode the secret message:

If **RISE** is coded as 6 8 2 1, **TEAR** is coded 9 1 4 6 and **REACH** is coded as 6 1 4 7 3. What will be the code for **TEACHER?**

11) Answer the following Questions:

Q 1. Write two integers which are smaller than -5 but their difference is greater than -5.

Q 2. Find the sum of integers -72 , -237 , -84 , 72 , -184 , -37

Q 3. In a class test 4 marks were awarded for every correct answer, 2 marks are deducted for every incorrect answer and no marks are given for not attempting question. Ravi scored 20 marks. If he has got 8 correct answers, how many questions has he attempted incorrectly?

Q 4. Evaluate the following :

i) (-7) x (-9) x (-11) ii) (-5) x 7 x (-6) x (-8)

Q 5. Simplify : $14 + \frac{1}{5}\left[\left\{-10 \times \left(25 - \overline{13 - 3}\right)\right\} \div (-5)\right]$

Q 6. Find the sum of first five positive consecutive integers divisible by 3 ?

Q 7. A plane is flying at a height of 4000m above the sea level. At a particular point , it is exactly above a submarine floating 1000m below the sea level . What is the vertical distance between them?

Q 8. A monkey is trying to climb a pole measuring 15 m , which is greased. He tries to climb 3 m and slips down 2 m every time . In how many attempts will the monkey be able to climb 10 m of the pole ?

Q 9. Write down a pair of integers whose :

a) Sum is -4   b) differences is -10

Q 10. In a quiz , team A scored 20 , -10 , 34 and team B scored -10 , 20 , 34 in three successive rounds. Which team scored more ?

CHAPTER - FRACTIONS AND DECIMALS

Q 1. Which is greater? $\frac{2}{7} of \frac{2}{3} or \frac{4}{5} of \frac{2}{6}$?

Q 2. How many $\frac{1}{16}$ kg boxes of chocolates can be made with $1\frac{1}{2}$ kg chocolate?

Q 3. Arrange $\frac{3}{7}, \frac{9}{35}, \frac{11}{14}, \frac{13}{28}$ in ascending order.

Q 4. In a class of 48 students, the number of boys is $\frac{2}{3}$ of the total strength. How many girls are there in the class.

Q 5. Aditya devotes 6 hours to his studies everyday. He devotes $1\frac{4}{5}$ hours to mathematics, $1\frac{1}{4}$ hours to English and the remaining time to study other subjects. How much time does he spend on other subjects?
What is the importance of time management for students?

Q 6. A car covers a distance of 45.6 km in 2.4 hours. How much distance will it cover in 1 hour?

Q 7. By how much is the sum of 37.12 and 23.015 greater than their difference.

Q 8. Find the value of : $\dfrac{(0.2 \times 0.16) + (0.6 \times 0.91)}{(0.2 \times 0.3)}$

Q 9. From a rope 68 m long, pieces of equal size are cut. If length of one piece is $4\frac{1}{4}$ m; find the number of such pieces.

Q 10. A cricketer made 315 runs in the current IPL season. This is $\frac{2}{7}$th more than what he made in the previous IPL last year. How many runs did he make last year?

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK/ अवकाशस्य गृहकार्यम् (2021-22)
SUBJECT – SANSKRIT
CLASS – VII

1) पाठ – 1से 3 याद करना है |

2) अकारांत पुल्लिंग व आकारांत स्त्रीलिंग के शब्द रूप लिखने व याद करने है|

3) पच् की धातु लिखनी व याद करनी है |

4) सुभाषितानि पाठ के सभी श्लोक याद करने व लिखने है|

5) 10 फलों ,10 रंगों, 10पशुओं, 10 पक्षियों, 10सब्जियों के नाम संस्कृत में लिखने व याद करने है |

6) 1 से 50 तक गिनती लिखनी व याद करनी है|

7) किम् का शब्दरूप तीनों लिङ्गो में याद करना व लिखना है|

8) 1.00 बजे से लेकर 12.00 बजे तक के समय को घडी में बनाकर संस्कृत मे लिखना है|

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – SCIENCE
CLASS – VII

1. Make a Scrape file about 5 Insectivorous plants with brief explanation.

2. Make a neat labelled diagram of Photosynthesis on an A4 sheet paper and color it.

3. Make a story about the processing of fibers to wool in sheep /Make a poem on photosynthesis/Make a small skit on Digestive system in humans (any one).

4. Draw a neat labelled diagram of Human digestive system on A4 paper and colour it well.

5. Draw a neat labelled diagram of digestive system of ruminant animal on A4 paper and colour well.

6. Conduct an activity to show that saliva acts on starch and convert it into sugar using iodine / Make science Puzzle for chapter 1 and 2 using main terms only (anyone).

7. Make a PPT of any one chapter from your Science text book with beautiful pics (select chapter from 4 onwards).

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – SOCIAL SCIENCE (S.S.T)
CLASS – VII

1. Prepare art integrated work on Sikkim assigned by CBSE under **"Ek Bharat shreshth Bharat program".** Preparation of digital material on Sikkim of its formation, geographical features, economic background and culture, Flora and Fauna of Sikkim state. It can be a PPT or Video or a Digital virtual tour. Submit it in Classroom only during summer holidays.

2. Complete and submit your assigned work on Google classroom.

3. Learn the exercise questions of NCERT.

4. Write down the prevention measures you are following against Covid - 19 on A3 sheet, with figures.

1. Write three short stories based on moral values.
2. Write paragraphs on the following topics –
   (a) A Tsunami
   (b) The best Present you ever received
3. Write the summary of the poem – The Ant and The Cricket
4. Learn all chapters taught for next exams.
5. Complete the work of all chapters and upload it on Google Classroom.
6. Make Posters and write Slogans on-
   a) 15 August
   b) Pollution
   c) Coronavirus Pandemic
7. Diary Entry –
   a) Your father bought a new car one day. You all were very excited. He promised to take you to visit your grandparents coming Sunday. Share your experience, in the form of a diary entry describing your journey by a car.
   b) You visited the market today and saw people without masks. Some people were seen spiting also. Write a diary entry describing what you saw and how you felt about it.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – HINDI
CLASS – VIII

1. ध्वनि कविता में आये कठिन शब्दों को लिखे व याद करें।

2. संज्ञा, सर्वनाम, विशेषण की उदाहरण सहित परिभाषा लिखें।

3. किन्ही दो अपठित गद्यांशो को पढ़कर पूछे गये प्रश्नों के उत्तर लिखो।

4. कोरोना वायरस वैश्विक महामारी पर बात करते हुये दो मित्रों में एक संवाद लिखें।

5. वनों के महत्व पर एक निबंध लिखें।

6. भारत की खोज के पाठ 1से 3 तक को पढे और समझे।

7. एक दिन के अवकाश के लिए प्राचार्य को प्रार्थना पत्र लिखें।

8. पांच-पांच पर्यायवाची और विलोम शब्द लिखें।

9. ध्वनि कविता को अपनी नोटबुक में लिखते हुए उसका भावार्थ लिखें।

10. सूर्यकांत त्रिपाठी निराला का जीवन परिचय लिखिए।

Q1. Write the definitions of:

a) Natural Numbers
b) Whole numbers
c) Integers
d) Rational numbers

In support of your answer, also represent 2 of each type on a number line.

Q2. Mention the commutativity, associative and distributive properties of rational numbers. Also, check a × b = b × a and a + b = b + a for a = ½ and b = ¾

Q3. Write any 5 rational numbers between −2/5 and ½.

Q4. Represent **−2/11**, **−5/11**, and **−9/ 11** on the number line.

Q5. A positive number is 5 time another number. If 21 is added to both the numbers, then one of the new numbers become twice of other new numbers. Find the original numbers.

Q6. The sum of three consecutive multiples of 8 is 888. Find the multiple.

Q7. Five years ago, Anu was thrice as old as Sonu. After ten years, Anu will be twice as old as Sonu. How old are Anu and Sonu?

Q8. Three consecutive integers are as such they are taken in increasing order and multiplied by 2, 3, and 4 respectively, they add up to 56. Find these numbers.

Q9. There is a narrow rectangular plot. The length and breadth of the plot are in the ratio of 11:4. At the rate of Rs. 100 per meter it will cost village panchayat Rs. 75000 to fence the plot. What are the dimensions of the plot?

Q10. Convert the following statements into equations.

(a) 3 added to a number is 11

(b) 2 subtracted from a number is equal to 15.

(c) 3 times a number decreased by 2 is 4.

(d) 2 times the sum of the number x and 7 is 13.

Q11. The sum of three consecutive odd numbers is 51. Find the numbers.

Q12. A sum of Rs.2700 is to be given in the form of 63 prizes. If the prize is of either Rs.100 or Rs.25, find the number of prizes of each type.

Q13. Write the define of

a) Polygons   b) Regular Polygon & Irregular polygon   c) Convex & Concave

DO IN SCRAP BOOK

Q 14 Draw any 5 polygons with its interior area with green colour & exterior area with yellow colour.

Q 15 Draw any 5 convex & 5 concave polygons.

Q 16 Draw the 3-10-sided polygons (2 figures for each) with their names.

PISA BASED QUESTIONS

1. To emphasize the importance of fitness, K V 1 Hindan has made one mandatory period of sports daily. Currently school is having facilities only for football and basketball, there are $4 y^2 + y - 8$ students of class VIII, if $2 y + 16$ students play football, how many opt basketball? It is compulsory for each student to play one game.
2. An auto manufacturing company wants to compile a profit /loss statement. Total sale for the year 2019 is given by expression $1.75 x^2 + 1.25 x + 7$, where x is number auto manufactured per year. The total cost of producing x autos is given by expression $1.03 x^2 + 1.21 x - 4$. What is the total profit earned by the company for the year 2019?
3. Veena's mother gave her Rs. $2 xy^2$ and her father gave her Rs. $7 (xy^2 + 3)$. She spent Rs $(3 + 4 xy^2)$ on her shopping. Algebraically how much money is left with her?

WORKING MODEL

Prepare a working model which shows angle sum property for either triangle or quadrilateral.

Link For help- https://youtu.be/etXepqjVXQ8

https://youtu.be/tC5QDhce7_Q

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK/ अवकाशस्य गृहकार्यम् (2021-22)
SUBJECT – SANSKRIT
CLASS – VIII

1. पाठ – 1 से 3 तक याद करना है |

2. सुभाषितानि पाठ के सभी श्लोक याद करने व लिखने है|

3. 1 से 50 तक गिनती लिखनी व याद करनी है|

4. अस्मद्, युष्मद वमाता के शब्द रूप लिखने व याद करने है|

5. पच् की धातु लिखनी व याद करनी है |

6. 3 अपठित गद्यांश प्रश्न उत्तर सहित करके आने है |

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – SCIENCE
CLASS – VIII

1. Make a question bank (Macq's / one word) of following chapters:
    a) Crop Production
    b) Micro - organisms
    c) Make a report on
    d) Organic farming
    e) Vermicomposting
2. Make a report on COVID-19 status in India
3. Complete your classwork notebooks (notes, Q/A, diagram)

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – SOCIAL SCIENCE (S.S.T)
CLASS – VIII

1. Prepare art integrated work on Sikkim assigned by CBSE under **"Ek Bharat shreshth Bharat program".** Preparation of digital material on Sikkim of its formation, geographical features, economic background and culture, Flora and Fauna of Sikkim state. It can be a PPT or Video or a Digital virtual tour. Submit it in Classroom only during summer holidays.

2. Complete and submit your assigned work on Google classroom.

3. Learn the exercise questions of NCERT.

4. Write down the prevention measures you are following against Covid - 19 on A3 sheet, with figures.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – ENGLISH
CLASS – IX

1. Write the following formal letters.
   a) You have purchased a digital camera. But the camera turned out to be faulty. You requested the shopkeeper to replace, but the shopkeeper did not pay any heed. Write a complaint to the Director of the camera company to take necessary steps to do justice.
   b) You are interested in a short–term course in computer graphics during the holidays. Write a letter to the Director, Fortune Graphics Computers, inquiring about their short–term courses and asking for all the necessary details. You are Anuj/Anju of 28 A, Uttam Nagar, New Delhi.

2. Write two diary entries on two different incidents.

   a) You are going on a school picnic with your classmates and teachers. You are very excited. The night before the trip you sit down to write your diary. Describe what you have planned for the picnic and how you hope to enjoy yourself there. You are Ramesh. Write your dairy in 100-150 words.

   b) You visited the market today and saw people without masks. Some people were seen spiting also. Write a diary entry describing what you saw and how you felt about it.

3) Write descriptive paragraphs on –
   (a) Dr. A.P.J. Abdul Kalam
   (b) Jawahar Lal Nehru – our first PM
   (c) Arundhati Roy – a famous writer

4) Write the summary of the following poems and all the poetic devices you can find -
   a) The Road Not Taken
   b) Wind

5) Write the following stories in your own words –
   a) The Fun They Had
   b) The Lost Child

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – HINDI
CLASS – IX

1. दो अपठित गद्यांश पढ़कर प्रश्नों के उत्तर लिखने का अभ्यास करें।

2. कबीर के दोहे व साखियाँ अथवा किसी कविता को याद करके 1-2 मिनट का विडियो बनाएँ।

3. हिंदी साहित्य की विभिन्न कवयित्रियों के नाम लिखे और एक किसी एक कवि/कवयित्री के कार्यों व उपलब्धियों का उल्लेख A4 sheet पर करें।

4. 15-15 उपसर्ग व प्रत्यय के उदाहरण लिखें।

5. निम्नलिखित विषयों पर अनुच्छेद लिखें –

6. तालाबंदी के मेरे अनुभव, आनलाइन कक्षाएं

7. डॉक्टर व कोरोना संक्रमित व्यक्ति के बीच होने वाली बातचीत पर आधारित संवाद लिखे।

8. परिश्रम का महत्व, सच्चा मित्र विषय पर स्वयं रचित लघु कथा लिखें।

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – MATHEMATICS
CLASS – IX

1. Design a crossword puzzle of the terms used in chapter 1 and 2.

2. Learn all prime numbers from 1 to 200.

3. Learn identities used in chapter polynomial.

4. Complete work of two chapter in classwork copy of NCERT book.

5. Do 20 mcq each of first two chapters.

6. Make mind map of chapter 1 and chapter 2 on a4 size sheet.

7. Attempt solved examples of NCERT and NCERT exemplar of first two chapters.

8. Activities   1— Construct a square root spiral.

9. Activity 2 – Verify algebraic identity by paper cutting and pasting a^3-b^3

10. Solve following questions.

1. Locate $\sqrt{13}$ on the number line.
2. Write three numbers whose decimal expansions are non-terminating non-recurring.
3. Write two rational numbers between $\sqrt{2}$ and $\sqrt{7}$.
4. Visualize $3.7\overline{66}$ on the number line, upto 4 places of decimals using successive magnification.
5. If $\sqrt{3} = 1.732$, find the value of $\sqrt{27} - 3\sqrt{75} + 5\sqrt{48}$
6. Simplify:- $\dfrac{\sqrt{6}}{\sqrt{2}+\sqrt{3}} + \dfrac{3\sqrt{2}}{\sqrt{6}+\sqrt{3}} - \dfrac{4\sqrt{3}}{\sqrt{6}+\sqrt{2}}$
7. If $x = 1 - \sqrt{2}$, find the value of $\left(x - \dfrac{1}{x}\right)^2$.
8. If $p = \dfrac{\sqrt{2}-\sqrt{5}}{\sqrt{2}+\sqrt{5}}$ and $q = \dfrac{\sqrt{2}+\sqrt{5}}{\sqrt{2}-\sqrt{5}}$, find the value of (i) $p - q$ and (ii) $p^2 - q^2$.
9. Write in the simplest form:- (i) $\sqrt[3]{2} \times \sqrt{5}$ (ii) $\sqrt[4]{4} \div \sqrt[3]{4}$.
10. Arrange $\sqrt{2}, \sqrt[3]{4}, \sqrt[4]{5}$ and $\sqrt[4]{3}$ in ascending order.
11. Simplify :- $\left(2\dfrac{10}{27}\right)^{2/3}$
12. Find the value of the polynomial $f(x) = 2x^4 + 9x^3 + 11x^2 + 4x - 6$ at $x = -3$.
13. Find the zeros of the polynomial $p(x) = (x-2)^2 - (x+2)^2$.
14. Using the remainder theorem, check whether $7 + 3x$ is a factor of $3x^3 + 7x$.
15. Using remainder theorem, check whether $p(x)$ is a multiple of $g(x)$ or not for the following polynomials:-
    $P(x) = 2x^3 - 11x^2 - 4x + 5$, $g(x) = 2x + 1$.
16. If the remainder on dividing the polynomial $2x^4 - kx^2 + 5x - 3k + 3$ by $(x+2)$ is 4, then find the value of k ? .
17. The polynomials $ax^3 - 3x^2 + 4$ and $2x^3 - 5x + a$ when divided by $(x-2)$ leave the remainder 'p 'and 'q' respectively. If $p - 2q = 4$, find the value of 'a'.
18. If $x - 1$ and $x + 1$ are factors of $ax^3 + x^2 - 2x + b$, then find the values of 'a' and 'b'.
19. If $p(x) = x^3 - ax^2 + bx + 3$ leaves a remainder -19 when divided by $(x+2)$ and remainder 17 when divided by $(x-2)$, prove that $a + b = 6$.
20. If $f(x) = x^4 - 2x^3 + 3x^2 - ax + b$ is divided by $(x-1)$ and $(x+1)$, it leaves the remainder 5 and 19 respectively. Find the values of 'a' and 'b'.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – SCIENCE
CLASS – IX

1. Make a question bank (Mcqs/one word) of following chapters:

    a) The Fundamental Unit of Life Cell

    b) Motion

2. Practice diagram of plant and animal cell.

3. Practice deriving all 3 equations of motion.

4. Make a report on Covid - 19 status in India

5. Complete your classwork notebooks (notes, Q/A).

6. Practice intext questions and examples also.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – SOCIAL SCIENCE (S.S.T)
CLASS – IX

1. Prepare art integrated work on Sikkim assigned by CBSE under **"Ek Bharat shreshth Bharat program".** Preparation of digital material on Sikkim of its formation, geographical features, economic background and culture, Flora and Fauna of Sikkim state. It can be a PPT or Video or a Digital virtual tour. Submit it in Classroom only during summer holidays.

2. Complete and submit your assigned work on Google classroom.

3. Learn the exercise questions of NCERT.

4. Write down the prevention measures you are following against Covid - 19 on A3 sheet, with figures.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – ENGLISH
CLASS – X

1. Write the following formal letters.
   a) Owing to the MCD employees' strike, the roads in your area are Littered with garbage. The place not only is stinking but also has become a health hazard. As Mini/Manish of 112, Laxmi Nagar, Delhi, write a letter in 100-120 words to the editor of a local newspaper informing the concerned authorities of the unhygienic conditions and requesting them to take appropriate and necessary actions in the matter.
   b) You are Nikhil/Nisha staying at 53, Banjara Hills, Hyderabad. Last week you bought a new laptop from 'M/S Clear Vision' of Hyderabad, with a warranty of 2 years. You worked on the laptop all week and finished writing a Long assignment that is due shortly. However, this week, the laptop doesn't even switch on. Write a letter to the dealer complaining about the problem and requesting him to get the defect rectified
   c) You are Aman/Amita, Blue Bells Public School, Delhi. Write a letter to UK Publishers, Pratap Vihar, Delhi to place an order for English to Hindi, encyclopedia, fiction books etc. for your school library. Request them for a catalogue, discount offered and other necessary details.

2. Write two diary entries on two different incidents.
   a) Write a diary entry on one of the luxurious weddings that you have attended. Write your opinions on the wastage of resources at the wedding.
   b) You visited the market today and saw people without masks. Some people were seen spiting also. Write a diary entry describing what you saw and how you felt about it.
   c) Imagine you are Dr. Herriot in the story "The Triumph of Surgery" Write a diary entry explaining how you treated Tricki and how you handled Mrs Pumphrey and her overindulgent behavior towards Tricki.

4) Write the summary of the following poems and all the poetic devices you can find -
   a) The Dust of Snow
   b) Fire and Ice
   c) A Tiger in the Zoo

5) Write the following stories in your own words –
   a) A Letter to God
   b) A Triumph of Surgery

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – HINDI
CLASS – X

1. किन्ही तीन अपठित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखें।

2. संज्ञा, सर्वनाम, क्रिया, विशेषण, क्रिया विशेषण, अव्यय को भेद सहित विस्तार से लिखें व याद करें।(पद परिचय हेतु आवश्यक)

3. तीन विज्ञापन के उदाहरण चित्र सहित लिखें।

4. निम्नलिखित विषयों पर अनुच्छेद लिखें

5. ऑनलाइन कक्षाएं ,

6. कोरोनावायरस-अदृश्य शत्रु,

7. स्वच्छ भारत स्वस्थ भारत

8. तालाबंदी से हुई कठिनाइयों का वर्णन करते हुए मित्र को पत्र लिखें।

9. अपने नगर में फैली गंदगी के संबंध में नगर निगम को पत्र लिखें।

10. सिक्किम की कला, संस्कृति, भाषा, साहित्यकार, वेशभूषा आदि का वर्णन करते हुए प्रोजेक्ट फाइल /पी पी टी बनाएँ।

नोट :- प्रश्न संख्या 7 को छोड़कर बाकी सभी कार्य हिंदी की कॉपी में करना है।

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – MATHEMATICS
CLASS – X

1. Learn all prime numbers from 1 to 200.
2. Learn identities used in chapter polynomial.
3. Complete work of two chapter in classwork copy of NCERT book.
4. Do 20 MCQ each of first two chapters.
5. Make mind map of chapter 1 and chapter 2 on a4 size sheet
6. Attempt solved examples of NCERT and ncert exemplar of first two chapters.
7. Solve following questions: -
   a) If the HCF of 408 and 1032 is expressible in the form 1032p – 408 × 5 find p.
   b) If remainder of $\dfrac{(5m+1)(5m+3)(5m+4)}{5}$ is a natural number, then find it.
8. Do 3 questions from each topic given below: -
   a) Finding HCF using EUCLID division algorithm.
   b) Finding HCF and lcm using prime factorization.
   c) Finding type of decimal expansion of rational number without actually dividing.
   d) NCERT book EX1.1 Q2 Q4.
   e) NCERT book EX 1.2 Q5 Q6.
   f) Proving irrationality of numbers.
   g) Finding zeroes of polynomial and verifying relation between coefficients.
   h) Long division method of polynomials.
   i) Finding remaining zeroes of polynomial if two zeroes are given.
9. Complete the following Activity:
   a) Activities 1--finding HCF of two numbers (16 and 10) by paper cutting and pasting using EUCLIDS division lemma.
   b) Activity 2 factorize X^2+5X+6.

10.

Crossword Puzzle Sheet

Across

4. Fundamental theorem of _____ states that every composite number can be uniquely expressed as a product of primes, apart from the order of factors.

7. The _____ factorization of composite numbers is unique.

10. _____ numbers have either terminating or non-terminating repeating decimal expansion.

Down

1. _____ is a sequence of well defined steps to solve any problem.

2. Numbers having non-terminating, non-repeating decimal expansion are known as

3. A proven statement used as a stepping stone towards the proof of another statement is known as

5. Decimal expansion of 3/35 is

6. The _____ expansion of rational numbers is terminating if the denominator has 2 & 5 as its only factors.

8. _____ division algorithm is used to find the HCF of two positive numbers.

9. For any two numbers, HCF $\times$ LCM = _____ of numbers.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – SCIENCE
CLASS – X

1. Make question bank of the 2 chapters: life processes, chemical reactions & equations (mcqs/1 word)
2. Make a report on Covid-19 status in India
3. Practice the chemical equations given in the textbook & balance them
4. Practice the following diagrams
   a) Digestive System if human
   b) Respiratory system
   c) excretory system
   d) sectional view of human heart

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – SOCIAL SCIENCE (S.S.T)
CLASS – X

1. Prepare art integrated work on Sikkim assigned by CBSE under **"Ek Bharat shreshth Bharat program".** Preparation of digital material on Sikkim of its formation, geographical features, economic background and culture, Flora and Fauna of Sikkim state. It can be a PPT or Video or a Digital virtual tour. Submit it in Classroom only during summer holidays.

2. Complete and submit your assigned work on Google classroom.

3. Learn the exercise questions of NCERT.

4. Write down the prevention measures you are following against Covid - 19 on A3 sheet, with figures.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – ACCOUNTANCY
CLASS – XII

Instructions –

* Do all this work in a file beautifully presented

* Make an index

* Work should be original, not copied from anywhere

1. Solve 5 sample Question papers shared on Google class
   a) Attempt the questions of those chapters which have been covered so far Questions from not for profit organisation, and Accounting for partnership fundamental.
   b) Complete your notebook
2. Complete the following questions:
   a) Write at least 5 questions in which you have to prepare Income and expenditure account, opening balance sheet and closing balance sheet.
   b) Similarly solve at least 5 questions of each- int on drawing, int on capital as appropriation and as charge, and 5 questions in which you have to solve profit and loss appropriation and capital account.
3. Write and learn at least 10 new words per week with their usage in day to day life related to accounting.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – BIOLOGY
CLASS – XII

1. Draw neat labelled diagrams of the following
   a) Mature Embryosac
   b) Formation of Monosporic Embryosac
   c) Embryogenesis in Dicot Plant
   d) Anatropous Ovule
   e) Female Reproductive System in Humans
   f) Sectional view of Seminiferous Tubule
   g) Stages in Embryo Development in Humans (see diagrams a to g in NCERT page no.52

2. Make an informative and colourful PPT of any One Chapter from your text book (from 4 onwards).
3. Complete Your Practical Experiments in the practical file. (Refer the PDF of Experiments posted in the Classroom) Write each experiment separately. After completing one experiment write the next experiment only in separate page.
4. Select any Topic for Investigatory project and complete the study and relevant work from journals, magazines, news, net, Books etc and make the write up of it with pics, data, etc
5. Revise the three chapters very well.

Instructions –

* Do all this work in a file beautifully presented

* Make an index

* Work should be original, not copied from anywhere

1. Solve 5 sample Question papers shared on Google class
   a) Attempt the questions of those chapters which have been covered so far.
2. Write at least 5 -5 case studies of each chapter
   a) Nature and significance of management
   b) Principles of management
   c) Business environment
3. Write and learn at least 10 new words per week with their usage in day to day life related to Business.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – CHEMISTRY
CLASS – XII

1. Select the project topics for annual CBSE practical examination (not more than three students should repeat the project title).
2. Learn all the formula involved in physical chemistry and do practice for numerical problems.
3. Revise basic concept of organic chemistry so that it can help you to understand the concept of organic chemistry for class XII.
4. Write practical in your practical exercise note book (I will provide the materials very shortly).
5. Complete all the assignment that have assigned you in the google classroom.

Very Short Answer Type Questions (1 mark)

Question 1. Name the Python Library modules which need to be imported to invoke the following functions:

1. randint ()
2. power()

Question 2. Name the modules to which the following functions belong:

1. Uniform ()
2. fabs ()

Question 3. Differentiate between the round () and floor () functions with the help of suitable example.

Short Answer Type Questions (2 marks):

Question 1. Out of the following, find those identifiers, which cannot be used for naming Variables or functions in a Python program: Total * Tax, While, Class, Switch, 3rd Row, finally, Column 31, Total. [CBSE Outside Delhi-2016]

Question 2. Name the Python Library modules which need to be imported to invoke the following functions:

1. sqrt ()
2. ceil ()

Question 3. Out of the following, find the identifiers, which cannot be used for naming Variable or Functions in a Python program: [CBSE Delhi 2016].

_Cost, Price*Qty, float, switch, Address one, Delete, Number12, do

Question 4. Out of the following find those identifiers, which can not be used for naming Variable or Functions in a Python Program:

Days * Rent, For, A_price, Grand Total, do, 2Clients, Participantl, My city

Question 5.   Name the function / method required for [CBSE SQP 2015]

1. Finding second occurrence of m in madam.
2. get the position of an item in the list.

Question 6.   Which string method is used to implement the following:
1. To count the number of characters in the string.
2. To change the first character of the string in capital letter.
3. To check whether given character is letter or a number.
4. To change lowercase to uppercase letter.
5. Change one character into another character. [CBSE TextBook]

Question 7.   Why does the expression 2 + 3*4 result in the value 14 and not the value 24?

Question 8.   How many times will Python execute the code inside the following while loop? You should answer the question without using the interpreter! Justify your answers.

```
i = 0
while i < 0 and i > 2 :
print "Hello ..."
i = i+1
```

Question 9.   State whether the statement is True or False? No matter the underlying data type if values are equal returns true,

```
char ch1, ch2;
if (ch1==ch2)
print "Equal"
```

Question 10.   What is the difference between „/" and „//" ?

Question 11.   How can we import a module in Python? Give an example.

Question 12.   What is the difference between parameters and arguments? Explain with example.

Question 13.   What are default arguments? Explain with example.

Question 14.   What are keyword arguments? Explain with example.

Question 15. What is the difference between a tuple and a list? Explain with example.

Question 16. Carefully observe the following python code and answer the question that follows:

```
x=5
def func2():
x=3
global x
x=x+1
print x
print x
```

Questions 17. Explain the output with respect to the scope of the variables.

TOPIC – 2
Writing Python Programs

Question 18. Rewrite the following code in Python after removing all syntax errors(s). Underline each correction done in the code. [CBSE Delhi-2016].

```
for Name in [Amar, Shveta, Parag]
if Name [0] = „s":
Print (Name)
```

Question 19. What would be the output of the following code snippets?
```
print 4+9
print "4+9"
```

Question 20. What is the result of 4+4/2+2?

Question 21. Write the output from the following code: [CBSE Text Book]

```
x= 10
y = 20
if (x>y):
print x+y
else:
print x-y
```

Question 22. Write the output of the following code:

print "Python is an \n interpreted \t Language"

Question 23. Write the output from the following code:

```
s = 0
for I in range(10,2,-2):
s+=I
print "sum= ",s
```

Question 24. Write the output from the following code

```
n = 50
i = 5
s = 0
while i<n:
s+ = i
i+ = 10
print "i=",i
print "sum=",s
```

Question 25. Observe the following Python code carefully and obtain the output, which will appear on the screen after execution of it. [CBSE SQP 2016]

```
def Findoutput ():
L = "earn"
X = " "
count = 1
for i in L:
if i in ['a', 'e',' i', 'o', 'u']:
x = x + 1. Swapcase ()
else:
if (count % 2 ! = 0):
x = x + str (len (L[:count]))
else:
x = x + 1
count = count + 1
print x
Findoutput ()
```

TOPIC – 5 Short Programs

Question 26. Write a program to calculate the area of a rectangle. The program should get the length and breadth; values from the user and print the area using user defined function.

Question 27.   Write a program to calculate the roots of a quadratic equation using user defined function.

Question 28.   Write a program to input username and password and to check whether the given username and password are correct or not.

Question 29.   Write a method in Python and display the prime numbers between 2 to N. Pass as argument to the methods.

Question 30.   Project :

Each student has to make a project based on python topics.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – ECONOMICS
CLASS – XII

INSTRUCTIONS:
- ❖ Make an Index.
- ❖ Work Should Be Original.

Question 1.   Explain the difference between Micro Economics and Macro Economics.

Question 2.   Distinguish between Stocks and Flows.

Question 3.   Distinguish between Capital Goods and Consumer Goods.

Question 4.   Distinguish between Intermediate-Goods and Final Goods.

Question 5.   Differentiate between Factor Income and Transfer Income.

Question 6.   Describe Value Added Method.

Question 7.   What are the precautions to measure National Income by Expenditure Method?

Question 8.   Solve five numerical questions from each method as follows:
- a) Value Method
- b) Income Method
- c) Expenditure Method.

Question 9.   What is the limitation of GDP to measure Economic Welfare of the Country.

Question 10.   Explain Credit Creation (Money Multiplier Process) by the Commercial Bank.

Question 11.   Explain the function of Central Bank.

Question 12.   Explain the Quantitative Instruments used by Central Bank to control money supply.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – ENGLISH
CLASS – XII

Instructions –

* Do all this work in a file beautifully presented

* Make an index

* Work should be original, not copied from anywhere

1. Solve 5 sample Question papers shared on Google class
   a) All Reading and Writing Questions
   b) Literature- Attempt the questions of those chapters which have been covered so far
2. Write at least 5 examples of each Literary Device
   a) Simile
   b) Metaphor
   c) Personification
   d) Alliteration
   e) Imagery
   f) Repetition
   g) Transferred Epithet
   h) Pun
3. Write and learn at least 10 new words per week with their usage in day to day life.

HAVE A FRUITFUL SUMMER VACATION…

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – GEOGRAPHY
CLASS – XII

1. Prepare study note from each taught lesson.
2. Read and learn all lesson from TEXT BOOK 1 from lesson 1 to 4 and from TEXT BOOK 2 from lesson 1 to 2.
3. Complete all maps from both text books.
4. In map of India fill all states and their capital.
5. Prepare five questions from each lesson with their answer.
6. Maintain and complete your class work properly.

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – HINDI
CLASS – XII

1. प्रत्येक पढ़ाए गए पाठों का अभ्यास कार्य नोट बुक पर करें एवं कंठस्थ करें।

2. आरोह के समस्त आठ पाठ पढ़ें उनमें से पांच प्रश्न बनाकर उनके उत्तर लिखें।

3. वितान पूरक पुस्तिका के चार पाठों को भलीभांति पढ़ें और उनमें से दो दो प्रश्न मूल्यपरक बनाएं और उनके उत्तर लिखें।

4. आलेख   5

5. फीचर।   5

6. रचनात्मक लेख_

   a) कोरोना काल में विश्व

   b) जीवन में हास्य विनोद का महत्व

   c) अधजल गगरी छलकत जाए

   d) मेरे जीवन का उद्देश्य

   e) लौटो प्रकृति की ओर मुड़ो योग की ओर

7. संचार मीडिया के पचास   लघुत्तरात्मक प्रश्न तैयार करें।(पाठ्य पुस्तक से देखकर)उन्हें याद करें।

8. मुंशी प्रेमचन्द जी की कोई दो कहानी दो उपन्यास पढ़ें उनमें से एक कहानी एक उपन्यास की पुस्तक समीक्षा लिखें ।

9. कबीर ,सूरदास,तुलसीदास, महादेवी वर्मा,मुंशी प्रेमचंद, रामधारीसिंह दिनकर जी इन महान कवियों, लेखकों के जीवन चरित्र ,कृतित्व,साहित्यिक सेवा, योगदान के बारे में   CBSE बोर्ड की फाइल तैयार करें।प्रत्येक पर पांच पृष्ठ लिखें। बोर्ड फाइल CBSE बोर्ड का परियोजना कार्य है अतः फाइल सुरुचिपूर्ण बनाएं।

10. पुस्तक समीक्षा बोर्ड की फाइल में करें। गृह कार्य सभी बच्चे मन लगाकर पूरा करेंगें।

11. संस्कृति के चार अध्याय," रामधारी सिंह दिनकर जी की पुस्तक पढ़ें। महत्वपूर्ण बिंदु लिखें ।

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – HISTORY
CLASS – XII

1. Prepare study note from each taught lesson.
2. Read and learn all lesson from text book 1 from lesson 1 to 4
3. Complete all history maps from lesson 1. To 15
4. Fill up the places in the political map of India
5. Read all lesson thoroughly from 1 to 15
6. Prepare five questions from each lesson with their answer
7. Make a project file for final assessment of CBSE exam. 2021-22
8. Read biography and autobiography of Mahatma Gandhi.
9. Read all sources from lesson 1 to 15. And prepare questions with their answer.
10. Maintain and complete your class work properly.

1 Revise Following Topic/Chapter of Class XI:

(Do at least 05 problems on each topic given below)

i) Domain and range of Relation
ii) Domain and range of Relation
iii) Domain and range of Trigonometric Function
iv) Ex 3.3
v) Graphical Solution of Linear Inequation (Ex-6.3)
vi) Slope of line
vii) Equation of line in different form
viii) Reduction of Ax+By+C=0 in different form of line
ix) Angle between lines
x) Equation of Circle, Parabola, Ellipse
xi) Limits of Function
xii) Derivatives of Function
xiii) Addition Theorem on Probability

Revise Following Topic/Chapter of Class XII:

2.Equivalence Relation (10 Problems)

3. Bijective Function (10 Problems)

4. Inverse of Function (10 Problems)

5. Principal value of Inverse Trigonometric Function (10 Problems)

6. Properties of Inverse Trigonometric Function (10 Problems)

7. Solution of Inverse Trigonometric Equation (10 Problems)

8. Simplest form of Inverse Trigonometric Function (10 Problems)

9. Matrix Ex 3.1

10. Matrix Ex 3.2

11. Matrix Ex 3.3

Note: *1. Do HW in Holiday HW Note Book. (Record for Internal Assessments)*

2. Also try to solve CBSE previous years problems based on above topics.

Have a safe and healthy Summer Vacation.

Dr. H N JHA

PGT(Math)

K.V B.S.F CAMP CHHAWLA
HOLIDAY HOMEWORK (2021-22)
SUBJECT – POLITICAL SCIENCE
CLASS – XII

1. Prepare study note from each taught lesson.
2. Read and learn all lesson from text book -1 from lesson 1to2 and from text book 2 from lesson 1 to 2.
3. Complete all maps from both text book.
4. Prepare 20 short questions from each lesson with their answers.
5. Prepare 3 long questions from each lesson with their answers.
6. Make a project file for final assessment of CBSE exam 2021-22.
7. Read current news daily from any source.
8. Maintain and Complete your class work properly.