

DAV PUBLIC SCHOOL BALLABHGARH

Summer Holidays Homework Session : 2020-21

Class : V

English

1. Make a collage or draw a picture based on the topic 'Unity in Diversity'. Write few lines or compose a poem on it.
2. Write at least 50 new words along with their meanings.
3. Learn all the work done in Notebook.
4. Practice dictation words of the lessons taught.
5. Note : all the work must be done in scrapbook only.

Hindi

पाठ - 1 से 9 पाठ वाचन

पाठ -1, 3, 5, 7, 8, 9

श्रुतलेख

(प्रतिदिन 20 शब्द अभिभावक द् वारा लेकर चैक कराने के बाद

संशोधन कार्य करोगे।इस कार्य के लिए एक

अलग छोटी कापी बनानी है। कार्य करते समय सुन्दर लेख एवम् मात्राओं का ध्यान रखना है।

गतिविधि

1. अनेकता में एकता का अद् भुत संगम 'भारत' स्लोगन (संग्रह पुस्तिका)

2. कोलाज (भारत का मैप बना कर) (संग्रह पुस्तिका)

नोट- *अभी तक कक्षा कापी में जो भी कार्य करवाया गया है ,उसको

याद कीजिए और लिखकर उसका अभ्यास कीजिए।गतिविधि करते समय अंग्रेज़ी शब्द का प्रयोग न किया जाए।*

"करो योग रहो, निरोग।

Math

General Instructions:

- Submit your work in a scrapbook with a cover page or create a file/folder with A4 size sheets.
- Present your work neatly and as creatively as possible.
- The work should be handwritten.

Project/Activity Work (Theme: Environment)

Do the following Math Projects/Activities in Scrap Book or on A4 Sizesheetsina file:

1. Every drop of water on the planet is precious. Fresh water is crucial for drinking, washing and growing food. But the increasing population may push the planet towards a thirstier future. It has been predicted

that by 2050, half of the World's population may no longer have safe drinking water. To manage competing demands for freshwater we should work with nature rather than against it.

Do the following activities in a scrapbook (Represent the data in a tabular form):

- a) Make a record of the amount of water used in everyday activities for the month of June at your house. You may also mention the type of water used (filtered/tank water). Represent the data in a tabular form.
- b) Collect information on the amount of water consumed for different activities like industries, agriculture etc. in our country.
- c) Suggest any two ways of conserving water so that we have sufficient water by 2050.

2. Note down Maximum and minimum temperature of the day of your city from June 1 to June 7.

Also find out the difference between the maximum and minimum temperature.

Date	Maximum Temperature	Minimum Temperature	Difference

3. Place Value Systems:

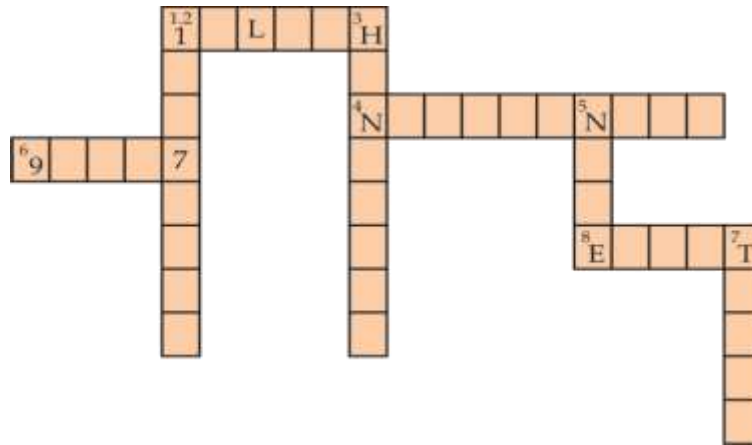
- a) Note down the prices of any 5 luxury items (whose price fall in the range of 7 or 8 digits) like car, building, jewelry etc. and complete the following table.

S.No.	Name of Luxury Items	Price (in rupees)	Indian Place Value System	Number Name	International Place Value System	Number Name
1.						
2.						
3.						
4.						
5.						

- b) Arrange the above prices in ascending order.

4. Crossword:

Complete the following puzzle:



Across:

1. Value of Indian System equivalent to 1 million.
6. General 5-digit number using only 9, 8, 7 (repetition of digit is allowed)
4. Expressing a number that is one less than 100, in words.
8. 2, 4, 6, _____.

Down:

2. Successor of 10378695
3. Place of International System of numeration after Ones and Tens.
5. Greatest one-digit number.
7. Number of zeroes in one thousand.

5. Learning work:

a. Learn tables from 2 to 20.

b. Learn and write squares of number from 1 to 20. (Eg: $1^2 = 1$; $2^2 = 4$; $3^2 = 9$)

6. Revise the syllabus covered up to summer vacation thoroughly.
7. Practice Brain Teaser Ex. of U- 1&2 in a separate notebook.
8. Do the given assignment in your math notebook.

HOLIDAY ASSIGNMENT

Chapter 1 – Numbers up to 99,99,99,999

Chapter 2 – Operations on large numbers.

1. Smallest 6-digit number using the digits 4, 0, 1, 2, 5, 9 is _____.
2. 100 million = _____ Crore.
3. Number name for 5,987,600 is _____.
4. The greatest 7-digit number formed by using the digits 6,7,4,5,0,8,9 (repetition of the digit is not allowed) _____.
5. Successor of the greatest 8-digit number is the _____ 9-digit number.
6. On dividing 3000 by 45 we get the remainder _____.
7. Find the value of $1,89,555 + 7,93,634 - 2,56,432$.
8. Divide 17,890 by 65 and find quotient and remainder.

9. Find the product of greatest 5-digit and smallest 4-digit numbers.
10. A club organizes a trip to Malaysia. The cost of the package is ₹ 45,900. The club gives a discount of ₹ 3,000 for one person. If a group of 25 persons went for the trip. Calculate the expenditure of the trip.
11. A packet can hold 144 pens. How many packets are required to pack 27072 pens?
12. A jeweler bought gold worth ₹ 5,28,000 and precious stones worth ₹ 1,84,530 for making ornaments. He paid ₹ 70,725 to his craftsmen as wages for making ornaments. He sold the ornaments for ₹ 7,10,500. How much money did he gain by selling the ornaments?

Chapter 3 - Multiples and Factors:

Choose the correct option in question no. 1, 2, 3 and 4

Q.1 Unique number (number which is neither prime nor composite) is

- (a) 1 (b) 2 (c) 3 (d) 4

Q.2 The greatest prime number between 1 and 50 is

- (a) 43 (b) 45 (c) 49 (d) 47

Q.3 _____ is a factor of every number

- (a) 2 (b) 1 (c) 4 (d) 5

Q.4 Even numbers between 20 and 30 are

- (a) 5 (b) 10 (c) 6 (d) 4

Speed Drill Exercise

Q.5 $9 \times 15 = 135$: 15 and _____ are the factors of _____.

Q.6 Prime factorization of 50 is _____.

Q.7 Smallest odd composite number is _____.

Q.8 9th multiple of 17 is _____.

Q.9 First common multiple of 5 and 6 is _____.

Q.10 Is 12 a factor of 108? _____ (yes/no)

Q.11 Smallest odd prime number is _____.

Q.12 LCM of 4, 7 is _____.

G.Sc.

1. Prepare a model of breathing system using household scrap (cold drink bottle, straws, balloons, plastic sheet)
You can refer to the following link - <https://youtu.be/6oMFAMqSlq4>
Rubrics - Model preparation (5) + Concept clarity (2) + Content (2) + Timely submission (1)
2. Make a small video (1- 2 minutes) explaining any 5 things, used at home and school, obtained from the forest.
Rubrics - Presentation (5) + Concept clarity (4) + Timely submission (1)
3. Do the following activity in G.Sc. Scrap book - Collect information about any two baolis(step well) existing in various parts of India.(Refer L -7) Information must include following points –
 - i) Location
 - ii) Who constructed it
 - iii) Why was it constructed? (paste the pictures if available)
 Rubrics - Presentation (5) + information (4) + Timely submission (1)
4. Complete the given assignment 6.
5. Learn both the lessons done in class

S.Sc

Note –Do the given H.W in S.Sc scrapbook -

Lets be creative and eco-friendly. Try to decorate your scrapbook using waste material.

- Q1. Who is your role model? Mention the qualities, which you admire in him/her and would like to imbibe.
- Q2. Make a list of any five states you have heard about that are affected by the Corona virus. List their capital, language spoken, popular food, popular dance.
- Q3. Prepare an awareness flyer/ pamphlet with attractive drawings and messages mentioning 5 ways to fight the Covid -19 pandemic.
- Q4. Prepare a flash card (A4 size) of different types of houses and write three sentences on back of it. (A flat roof house, Sloping roof house ,Hut , Stilt house , High rise apartment , Igloo , Houseboat, Caravan) According to given Roll No.
- | | |
|--|-------------------------------------|
| Roll no 1-5 Flat roof houses, | Roll no 6 to 10 sloping roof house, |
| Roll no 11-15 Hut, | Roll no- 16to 20 Stilt house, |
| Roll no 21 to 25 High rise apartments, | Roll no 26-30 Igloo, |
| Roll No.31-35 House boat | Roll no 36 to 41 Caravan. |
| Roll no 31-40 Gujarat. | |
- Q5. Do lots of reading and writing practice daily.
- Q6. Learn all the work done till date.
- Q7. Learn 28 states of India with their capitals

संस्कृत -

ग्रीष्मकालीन अवकाश गृहकार्य -

- चित्रनामांकन- फल, सब्जी, पशु और पक्षियों के 5-5 चित्र बनाकर या चिपकाकर संस्कृत में नाम लिखिए।
- पाठश्लोक-सुरभिः प्रवेशिका में पृष्ठ संख्या 20 व 24 पर लिखित संस्कृत श्लोक कॉपी में लिखकर याद करें।
- व्याकरण- बालक, फल, पद और भू धातुरूप तथा संस्कृत में संख्या 1 से 10 तक याद करें।

नैतिक शिक्षा

1.गायत्री मंत्र और उसका अर्थ

3. ऋषि महिमा (कविता)

2.आर्य समाज के नियम (1 से 10)

नोट - याद कीजिये।

"करो योग, रहो निरोग।

Drawing

1....Go through the link and make this Craft Model.

<https://youtu.be/j6EMrZpuBvU>

2....Do page no. 2 to 10 of Step by step.

#....Draw and colour beautifully.

#.... Don't forget to colour background and foreground.

#.... Follow the instructions given before.

#....Do regular practice.
