



**D.A.V. CENTENARY PUBLIC SCHOOL,
CHANDER NAGAR**

SESSION: 2020- 2021

*Learning together is a beginning,
Working together is progress,
Achieving our goals together is a
success,
So it's time to begin together! 😊*

CLASS: V





Dear children,









We are here with some interesting activities in the form of assignment. For a change, we will do them together.

Remember, your assignment and your notebooks will be assessed for 1st Term exams. So, you must try to take out the prints of the same as soon as the shops are open and file them up in a single folder. You have to file up your assignments Subject wise- English, Hindi, Maths, Science, Social Science and Sanskrit. They have to be arranged serially as mentioned above. We sincerely hope that you will enjoy this new learning experience.

All the best! 😊




General Instructions for Compilation of Holiday Homework

-  All the work has to be done on an A4 size sheet (assignment and project).
-  Kindly mention Student's Name, Class and Section on the front page.
-  Assignment has to be done by all. Adhere to the roll numbers given for project work (wherever mentioned).
-  File up the assignments neatly in a folder in the order of subjects mentioned : English, Hindi, Maths, Science, Social Science and Sanskrit.
-  Student's work will be assessed on the basis of presentation, neatness, completion of all work and timely submission.
-  Parents are requested to only guide their children while doing the assignment and help in the project work only if necessary.
-  Originality of work will be appreciated.
-  Revise the lessons that have been done till now for future assessments.







ENGLISH



1. HELPING HANDS- Trace your hands (palm) on **an A4 size sheet**. Write what you can do to help others. (Three points)
2. Find any four well known **Proverbs** and write them along with their **meanings. (To be done on an A4-Size sheet)**
3. Read a story written by Mark Twain or R.K. Narayan. (Note the title of the story)
4. **Learn** the poem '**I wish I were**' written by Rabindranath Tagore.
- 5.

 **When Mum got cross**

Write these sentences in the correct order.
Add the capital letters and full stops.

		
he got very wet	it was warm and sunny	the sky became dark and cloudy
		
ben went out to play	ben went home and Mum was cross	it began to rain

HINDI



हिंदी

- नंबर 1) अकबर बीरबल की कोई भी कहानी यूट्यूब से पढ़कर उसका शीर्षक ,पात्र और शिक्षा एक ए फोर साइज शीट पर लिखिए।
- 2 -सरदार वल्लभ भाई पटेल के चित्र सहित उनके गुणों को लिखिए।
- 3- विभिन्न पेड़ों की पत्तियों के चित्र बनाइए ।
- 4 अपने आंगन में एक तुलसी का पौधा या कोई भी अपनी पसंद के पौधे को लगाइए और उसकी देखभाल कीजिए।
- 5- भारत के दो पहलवानों के चित्र उनके नाम सहित लिखिए ।
- 6- पेड़ों से मिलने वाली वस्तुओं का एक सुंदर सा कोलाज बनाइए ।
- 7- 10 सुलेख लिखिए ।
- 8- घर में अपने माता-पिता दादा-दादी की सहायता आपने कैसे की किन्हीं दो कार्यों को लिखें।
- 9- अपनी फोटो चिपकाकर अपने किन्हीं दो गुणों के बारे में लिखें ।
- 10- वर्ग पहेली संज्ञा, पेड़ स्वतंत्रता सेनानी, खेल इत्यादि।
- सभी विद्यार्थी उपर्युक्त दिए गए ग्रीष्मकालीन गृह कार्य में से अपने मनपसंद के किन्हीं पांच प्रश्नों को अलग-अलग A4 साइज शीट पर कलात्मक ढंग से करेंगे.

MATHS



Assignment -1

1. Write the following numbers in the Indian system Numeration .

- (a) 47,63,210
- (b) 8,71,45,982
- (c) 97,96,75,248
- (d) 48,0018,009

2. Write the following numbers in the International system of Numeration.

- (a) 5,163,729
- (b) 17,624,003
- (c) 215,087,012.
- (d) 459,069,761

3. Write the following numbers :

- a) Sixteen lakh thirty nine thousand five hundred ninety six.
- b) Nine crore Twenty seven lakh ninety thousand thirty eight.
- c) Nineteen million four hundred seventy five thousand three hundred four.
- d) Six hundred four million six hundred two thousand eight hundred ninety six .
- e) Three Hundred seventy one million Ninety six thousand and three.
- f) Six crore fifteen lakh fifty seven thousand Three hundred twenty Nine.
- g) forty eight crore ninety six thousand three hundred four.
- h) Fifty seven crore and nine.
- i) Two hundred ninety six million.
- j) Nine hundred seventy three million two hundred Fourteen thousand

3) Arrange the following numbers in ascending order:-

- a) 531467, 3150418 , 9765203 , 763105
- b) 973214, 501369, 7056821 , 810673.

4) Arrange the following number in descending order:-

a) 981076 , 53 6104 , 751375 , 68152

b) 851631, 691076 , 2395716 , 796201.

5) compare:-

(a) 376015 _____ 173549

(b) 5910692 _____ 673104

(c) 459067 _____ 741 069 .

(d) 86 7135 _____ 93 21076

6. Write the successors of each of the following numbers.

(a) 6314586

(b) 7906799

7. Write the predecessor of each of the following numbers

(a) 973214

(b) 615739

8. Find the sum:-

(a) 374657305 and 234561437

(b) 26.763018 ,57698431 and 5076329.

(c) 59432196, 4751965 and 65310276 .

(d) 35742816, 43560987 and 2354084

9. Find the difference :-

- a) 65743261 and 84659613
- b) 65430218 and 14318079
- c) 52383721 and 5867021
- d) 74159671 and 84352016

10. In an election 3576403 votes found valid , 235014 votes found invalid and 1035412 people did not vote. How many votes were registered in all ?

11. There are 69543702 people in a state out of which 20453167 are children. How many adults are there in the State.

12. A housing company built 2,46,35,402 flats in 2015 and 35, 79, 256 in the year 2016 in a country. How many flats were built in these two years.

13. In a day a total amount of Rs 9,25,89 500 was deposited in the SBI and Rs 79,42,600 was withdrawn. How much money was left in the SBI.

14. Multiply:-

- (a) 5732 by 734
- (b) 7643 by 309
- (c) 4621 by 769
- (d) 67529 by 931

15. There are 3576 bags of rice in a godown. If each bag weighs 103 kg. find the weight of these bags.

16. Divide:

a) $24\,435 \div 18$

b) $537809 \div 35$

c) $857645 \div 15$

17. A box contains 144 pencils. How many boxes are needed to pack 1,00,080 pencils?

18. list first five multiples of the following:-

(a) 9

(b) 12

(c) 17

(d) 25

(19) Complete the following .

(a) 4 th multiples of 7 is -----

(b) and multiples of 12 is ----

(c) 8th multiples of 6 is -----

(d) 6th multiples of 15 is-----

20. find the LCM :-

(a). 12,15

(b) 6, 8, 12

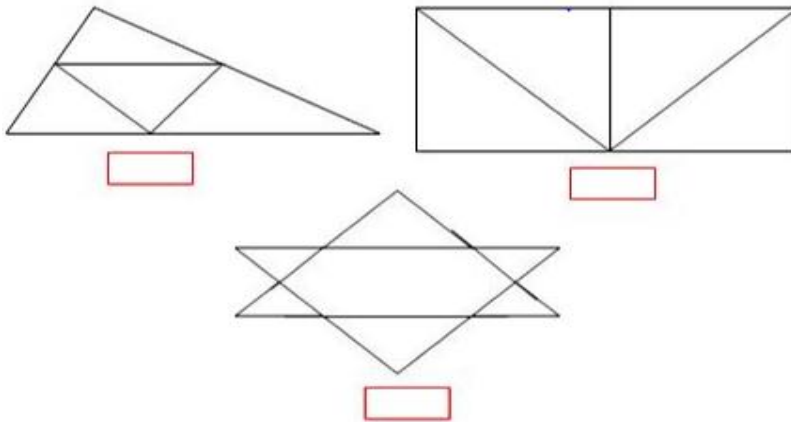
(c) 6,12,18

(d) 50,75

Assignment -2

General mathematics

1. Count the number of triangles;-



2. In a magic square each row, column and diagonal add up to the same total.

Can you fill in the missing numbers in these magic squares?

The sum is 15.

	9	2
	5	
8		6

2)

The sum is 18.

3	10	
	6	4
7		9

The sum is 12.

	2	3
0		
5		1

4)

The sum is 21.

8		4
3	7	
	5	6

Assignment -3

Make a power-point presentation on the topic given as follows

Roll number	Topic
1 - 10	Fractional numbers
11- 20	Decimals
21 - 30	Profit and loss
31 - 40	Simple interest]
41 - Rest + New admission	Triangles

SCIENCE





Assignment

1. Fill in the blanks -

- a. Seeds of a ladyfinger disperse through
- b. are manufactured inside the bone marrow.
- c. is the largest bird sanctuary of Asia .
- d. The eye is connected to the brain by a nerve called

2. Answer the following questions -

- a. How many bones are present in our skeletal system? Why are they important for our body?

.....
.....

- b. What would happen if there are no forests left?

.....
.....

- c. How does a lateral line help a fish?

.....
.....

- d. What is vegetative reproduction? Why is it important?.

.....
.....

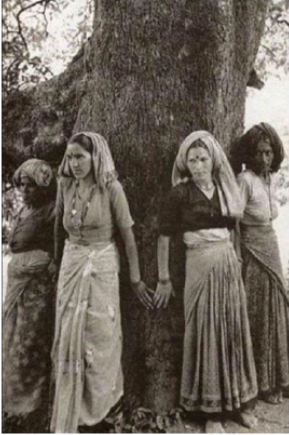
- e. Sariska wildlife sanctuary is located in Rajasthan. What kind of forest and trees can you expect to find there?

.....
.....

3. Write the statements in a proper sequence which will explain the process of breathing -

- a. Air rich in oxygen enters the windpipe.
- b. Air rich in carbon dioxide is given out of the lungs.
- c. Air rich in oxygen enters the lungs.
- d. Air rich in oxygen enters the nostrils.

4. Look at the picture given below and the answer the questions -



a. Identify the name of the famous movement related to this picture.

.....

b. Who started this movement and when?

.....

c. Why was this movement started?

.....

5. How are these seeds dispersed? Tick (✓) the correct option -

	Wind	Water	Birds, insects and rodents	Humans and animals	Cracking and bursting
Coconut	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cotton	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cockleburr	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Peanuts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Project Work

1. Every year, June 5 is celebrated as World Environment Day. To create awareness, write a slogan and colour it. *(Roll No.: 1 - 8)*
2. Animals are killed by humans on a large scale. Due to this, numbers of certain animals decrease sharply. Collect information of at least 5 such animals of India and draw / paste their pictures. *(Roll No.: 9 - 16)*
3. Ozone layer is finally healing. Find out information on the following points : *(Roll No.: 17 - 24)*
 - What is an ozone layer? Draw what it looks like.
 - Why is it necessary for us?
 - How did it get damaged?
 - Name of the biggest ozone hole.
4. Water is life but human activities are putting the healthy planet at risk. Draw a cartoon raising the increasing issue of water pollution. *(Roll No.: 25 - 32)*
5. Watch the given video : <https://www.youtube.com/watch?v=Sv7OHfpIRfU> and write down any 10 changes in your lifestyle which can contribute in saving the planet Earth and depict them through a picture. *(Roll No.: 33 and above)*

SOCIAL SCIENCE



Assignment - 1

Q1. Answer these:

a) Two facilities needed by people in case of disaster:

b) Two things that changed the orthodox thinking of people:

c) Two reasons for regional variations in houses:

Q2. Look at this picture and answer the questions given below.

Aman wants to migrate from his country to other country on his own wish. Can you tell which type of migration it is. What are the reasons for this type of migration?



Q3. Write true or false:

1. The elders cannot help the child to grow into good human being.
2. The welfare of each and every member of society is necessary.
3. Migration always bring happiness.
4. Bhimbetka rock shelters are situated in Himachal Pradesh.
5. We must utilise our time and energy in improving our-self.
6. During British rule Indians were not allowed to go abroad.

Q4. Pen down any five changes which you have experienced during the lockdown in your environment.

Assignment – 2

Q1. Look at the given political map of India and fill in the blanks:

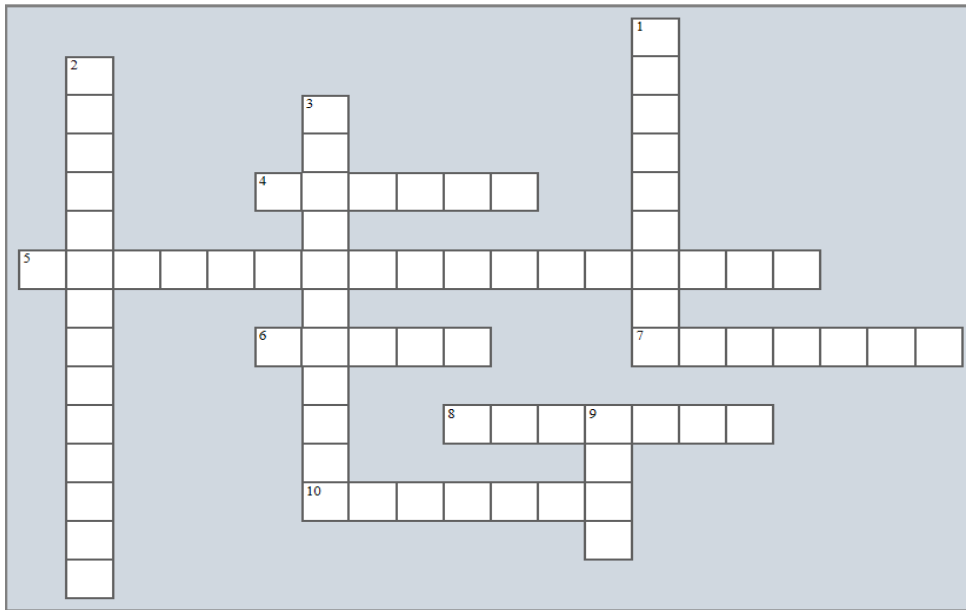


1. India is located in the southern part of the continent of _____.
2. India has _____ states and _____ union territories.
3. The recently formed union territories are _____ and _____.
4. India is surrounded by three water bodies: _____ in the west, the _____ in the east and the _____ in the south.
5. The state having the highest population in India is _____.
6. The capital of India is _____.
7. States from where migrants are going back to their villages to avoid the spread of Covid-19.

_____ , _____ , _____

Assignment – 3

1. Solve the puzzle with given clues.



Across

4. The places where houses are built with thick walls and high flat roofs
5. The activities that occur regularly and hold special meaning for that family.
6. A group of people who travel from place to place in search of food, water and pasture for their animals.
7. A type of family consisting of only parents and their children
8. Sloping roofs are constructed in this place
10. Children provide to elders in time of need.

Down

1. The systematic movement of people from one place to another.
2. A state where Bhimbetka rock shelters are located.
3. A person whom you admire most and want to be like him/her.
9. The earliest form of man-made shelter.

SANSKRIT AND NAITIK SHIKSHA



संस्कृत

- (1) संस्कृत में अपना परिचय लिखिए।
- (2) घर में प्रयोग होने वाली किन्हीं 10 वस्तुओं के नाम संस्कृत में लिखें।
- (3) संस्कृत कविता "हे प्रभो" का हिंदी में अर्थ लिखें।
- (4) 1-10 तक की संख्या को संस्कृत में लिखें।
- (5) संस्कृत वर्णमाला लिखिए।
- (6) शिष्टाचार से संबंधित 10 शब्द संस्कृत में लिखिए।
- (7) किन्हीं पांच पशुओं के चित्र बनाइए, तथा उनके नाम भी लिखिए।
- (8) पर्वतः, मेघः, खगः, शशकः, अत्र, एषा, वानरः, उद्यानम्, एवं ते, इन शब्दों के अर्थ हिंदी में लिखिए।
- (9) चन्द्रमा,, वहाँ, बगीचा, फूल, हिरण, भी, नीचे, मुझे, सब जगह, नाव, इन हिन्दी शब्दों को संस्कृत शब्दों में परिवर्तित कीजिए।
- (10) पठ् धातु के रूप लट् लकार (वर्तमान काल) तथा लृट् लकार (भविष्यत् काल) में लिखिए।

नोट- प्रत्येक प्रश्न को हल करने के लिए अलग-अलग A4 साइज शीटों का ही प्रयोग करें।

नैतिक शिक्षा

- (1) आर्य समाज का आठवां और नौवां नियम लिखिए।
- (2) स्वामी विरजानन्द का चित्र बनाइए।
- (3) गायत्री मंत्र अर्थ सहित लिखकर याद कीजिए।
- (4) राम, कृष्ण, दयानंद, तथा महात्मा बुद्ध आदि महापुरुषों से संबंधित कोई दो कहानियाँ याद करें।
- (5) गायत्री मंत्र के जप के विषय में महात्मा आनन्द स्वामी के जीवन में घटी घटना को छात्र अपनेशब्दों में लिखें।
- (6) सायं-प्रातः अपने माता पिता को चरण स्पर्श/नमस्ते करें।
- (7) स्वामी दयानंद सरस्वती का चित्र बनाकर उनके कोई पांच गुण बताइये।
- (8) वेदालोक अर्थ सहित लिखिए।
- (9) 'याचना' कविता को चित्र सहित लिखिए।
- (10) अच्छे छात्र के कोई पांच गुण बताइए।

नोट-सभी प्रकार का लिखित कार्य A4 साइज़ शीट में ही करें।