

S.B.P. D.A.V. Centenary Public School, Fatehabad.

Website: www.davfatehabad.in E. Mail: sbpdavftb@yahoo.co.in, Ph. 01667-222664

Holidays' Assignments for Summer Vacations (2019-20) for Class VI

General Instructions:

1. *Get up early in the morning and go out for a walk daily.*
2. *Make a Bird feeder and add seeds for birds daily and also place water for them.*
3. *Raise a small kitchen garden by planting seeds.*
4. *Learn any one folk song.*
5. *Help your mother in cooking and learn vegetable cooking and salad decoration.*
6. *The summer break for Nursery to XII will be from 24 May, 2019 to July 1,, 2019 (Both days inclusive). School will reopen on July 2, 2019.*
7. *Revise the syllabus of all subjects done before summer vacations for Unit Tests to be arranged after summer break.*
8. *Try to make your handwriting better by practicing and do your HW in good handwriting.*
9. *Do assignments in separate note books for each subject and make a single project file for all projects & submit it to your class teacher on July 2, 2019.*
10. *Register & Participate in 1st stage of 5th Online International Humanity Olympiad by accessing through our web portal – www.humanityolympiad.org or Android App - Awake Humanity (play store). Every individual passing the exam (i.e. scoring minimum 40%) will get an e-certificate through e-mail immediately on their emails. School code is : FATE001*
11. *Learn all the prayers and mantras given in student diary.*

ENGLISH

Syllabus for I Unit test

Literature lesson-1,2 ,3, Notice writing (lost & Found)

Tenses, jumbled words, Unseen passages

1. Read story books/folk tales and write down the book review of at least one book in 100-150 words on A4 size sheet .
2. Write any 2 notices of loss of things & any 2 notices of found things on drawing sheet.
3. Make your own dictionary in a notebook alphabetically starting with all new words of your English book. Make it in such a way that it can be continued in future. Keep on adding new words regularly with their meanings.
4. Practice your grammar skills throughout the holidays .Use some or all of the following websites-
www.bbc.co.uk/bitesize/ks2/english
www.english-hilfen.de/en/exercises_list/alle/grammar.htm
www.testdesigner.com/questions/grammar/grade_8
www.learnenglish.britishcouncil.org/en/english-grammar.
5. Do the following tasks on A4 size sheet and be creative in your presentation:
 - a) Write five examples of Alliteration, metaphor, pun ,simile
 - b) Write 10 examples of homophones, homonyms, suffix, prefix
 - c) Give full form of the following abbreviations:
Comb.,gram.,rom.,sing.,fem.,phr.,i.e.,e.g.,demons.,med.,esp.,archit.,opp.,cf.,fut.
 - d) Write 10 new words with their synonyms and antonyms.

हिंदी

1 – प्रतिदिन एक पृष्ठ सुलेख लिखें | (सात दिन तक)

2 – कोई भी दो कहानियाँ पढ़कर उनका नाम लिखें व उनसे मिलने वाली शिक्षा को चार – पाँच पंक्तियों में लिखें |

3 - पाठ 1 से 5 ज्ञान सागर में से प्रत्येक पाठ में से पाँच आंतरिक प्रश्न –उत्तर बनाएँ जो की अभ्यास कार्य में न दिए गए हो |

4 – अपने शहर के किसी एक ऐतिहासिक या दर्शनीय स्थल का 80 से 100 शब्दों में वर्णन करें |

5 – 1 से 100 तक हिंदी में गिनती लिखें |

6 – किसी एक पर्वतीय स्थल या किसी भी ऋतु का चित्र चिपकाएँ व उसे देखकर 8 से 10 पंक्तियों की एक स्वरचित कविता लिखें |

7 - पाठ 1 से 5 ज्ञान सागर व अभ्यास सागर याद करें |

8 – सारा कार्य हिंदी बी की कॉपी में करें |

Maths

* Revise Chapters 1, 8, 9 & 10 For Unit Test

* Do all the examples in holidays homework notebook.

*Do all the activities in scrap file.

1. Crossword

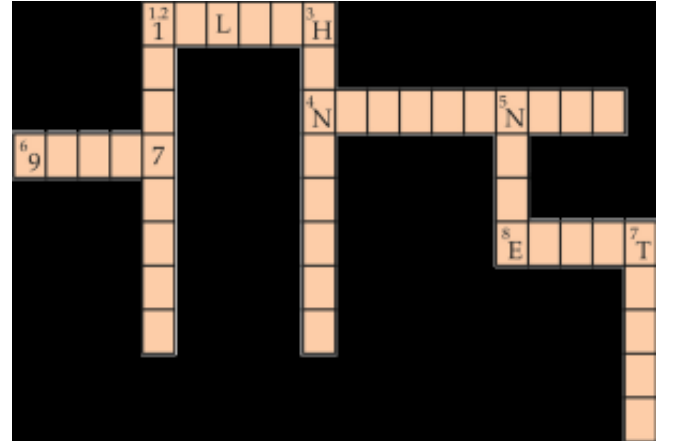
Complete the following puzzle:

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 zeroes in one thousand.



2. Collect population of states of India or of 10 large cities or of 10 countries and write them in words/Indian/International both.

3. 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				

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

4. 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 Numerals)	Roman Numeral
1	Brother	21	XXI

5. Map Activity:

Take a political Map of India, draw the following line segments and answer the questions that follows:

- Join Srinagar to Thiruvanthpuram and name it AB
- Imphal to Gandhinagar and name it CD.
- Itanagar to Simla and name it EF.
- Patna to Chennai and name it GH.

Questions:

- Which is the shortest line segment?
- Which line segment passes through Arabian Sea?
- Which line segment passes through a country other than India?
- Which line segment passes through the maximum states?

6. Using match sticks or ice-cream sticks draw the following:

- Collinear points.
- Concurrent lines
- intersecting lines
- parallel lines
- all types of angles.

SOCIAL SCIENCE

Activity:-

1. Prepare ornaments with the help of beads, shells, paper etc which were used by Ancient man.
2. Revise chapters 1, 2, 3,4,8 & 9

Map Activity:-

1. On the outline map of the world, mark and label the seven continents and five oceans.
2. On a political map of India, labels all the states with their capitals.
3. On the outline map of India, show the given geographical features by using appropriate colors.
 - a) Arabian sea
 - b) Northern Plains
 - c) Deccan Plateau
 - d) The Himalayas
- 4) On the outline map of India, show the location of Indian space research centers.
- 5) On the outline map of World, show-
 - a) Equator
 - b) Prime Meridian
- 6) On the outline political map of India, locate and label the following places.
 - a) Place where Red Fort is situated.
 - b) Any two North Indian states.
 - e) One of the archaeological sites.
- 7) On an outline political map of India, label the following four places and write the names of the present states.
 - a. Bhimbetka
 - b. Hunsgi
 - c. Burzahom
 - d. Brahmagiri

Science

1. Revise lesson 1, 2, 3, 5 from book and prepare for Science Quiz to be held in July.
2. Prepare a questionnaire and ask your grandparents about traditional methods of water purification.
3. Prepare at least 10 traditional dishes with the help of your parents/grandparents and write and compare their nutritive value with modern dishes in holidays' homework notebook. Also write about your experience while preparing these dishes.
4. **ACTIVITY:** To identify the nutrients present in different foods and as per the function they perform.

Procedure

1. Write names of nutrients present in different fruits and vegetables (sources of food).
2. Paste the pictures of different sources of nutrients in your notebook.
3. Also mention the importance of each nutrient.

5. Project work -

- Check teeth of atleast 10 persons, tell them importance of brushing twice a day and how they can keep their teeth healthier and make the report in table having columns:
 - a) name of the person
 - b) age
 - c) dental status
 - d) cavities(yes/no)

(Roll No 1 to 15)
- Collect the food wrappers of 10 different food products and make a chart by giving nutritive values of these as mentioned on wrappers. The table should have name of article, quantity & nutrients. **(Roll No 16-30)**
- Survey 10 families for conservation of water and also tell them the importance of conservation and rain water harvesting. Make a report of this survey having question you asked (families visited, how much water is used per head daily, purpose used & how it can be reduced etc.) and the response of the family and the ways, how they save the water. Motivate them to conserve water. **(Roll No 31 onwards)**

Do following questions in your holidays' HW notebook:

Chapter 1(Our Environment)

1. What is photosynthesis? Write equation for it.
2. What are microorganisms? Give five examples.
3. How is vermi composting done?
4. What is the importance of air for life?
5. What is the importance of light for life of organisms?
6. Name some plants and animals, which respond to light & how do they respond?
7. How does temperature affect the activities of organisms? Give two examples.
8. What is mineral cycle?
9. What is food chain & food web? Give an example of three step food chain..
10. Give two examples each of cold region animals and warm region animals.
11. How is compost made? What is the importance of compost?
12. How is soil important for organisms?

Chapter 2(Food)

1. Why milk is considered to be a complete food?
2. How food items are classified on the basis of nutrients & their functions?
3. Write fat soluble and water soluble vitamins.
4. Name the deficiency disease whose symptom is pigeon chest. Name the nutrient whose deficiency causes this disease.
5. Name the deficiency disease whose symptoms are bleeding & spongy gums. Name the nutrient whose deficiency causes this disease.
6. Why are pregnant & lactating mothers advised to take rich sources of vitamin D?
7. Name the deficiency disease whose symptoms are loss of appetite, white nails & swollen limbs. Name the nutrient whose deficiency causes this disease.
8. What is the importance of cellulosic dietary fibres?
9. Write deficiency diseases caused due to all vitamins in tabular form.
10. Write an activity to test starch in a given food item.
11. Write an activity to test protein in a given food item.
12. Write an activity to test fats in a given food item.
13. Write an activity to test sugar in a given food item.

Chapter 3(Nature of Matter)

1. Write any five properties of matter.
2. Write any five materials that float on water.
3. Write any five materials that are soluble in water.
4. Write an activity to show diffusion in gases.
5. Write an activity to show diffusion in liquids.

6. What is dissolution?
7. Write the process to prepare saturated solution.
8. How does temperature affect solubility?
9. Name any three gases which are insoluble in water.
10. Write the properties of solids, liquids and gases in tabular form.

PUNJABI

ਪਾਠ ਮਾਲਾ ਕਰੁੰਬਲਾਂ ---ਪਾਠ 1 ਤੋਂ 6 ਯਾਦ ਕਰਨੇ |

ਵਿਆਕਰਨ ---1 ਤੋਂ 4 ਯਾਦ ਕਰਨੇ |

ਨੋਟ ----- ਸਾਰਾ ਕੰਮ ਪੰਜਾਬੀ (ਬੀ) ਦੀ ਕਾਪੀ ਵਿੱਚ ਕਰੋ |

ਯੋਜਨਾ ਦਾ ਕੰਮ --- 1) ਮ੍ਰਿਤਸਰ ਦੇ ਹਰਮੰਦਰ ਸਾਹਿਬ ਦੇ ਬਾਰੇ ਵਿੱਚ ਚਿੱਤਰ ਵਰਣਨ ਕਰਦੇ ਹੋਏ ਦੱਸ ਵਾਕ ਲਿਖੋ |

2) ਸਿੱਖਾਂ ਦੇ ਦਸਾਂ ਗੁਰੂਆਂ ਦੇ ਨਾਂ ਲਿਖਦੇ ਹੋਏ ਪਹਿਲੇ ਗੁਰੂ ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਬਾਰੇ ਵਿੱਚ ਚਿੱਤਰ ਵਰਣਨ ਕਰਦੇ ਹੋਏ ਦੱਸ ਵਾਕ ਲਿਖੋ |

ਸੰਸਕ੍ਰਿਤ

ਸੁਰਮਿ:- ਪਾਠ 1 ਤੋਂ 3 ਯਾਦ ਕਰੋ |

ਸ਼ਬਦ ਰੂਪ : ਏਤ੍ , ਤ੍ , ਕਿਮ੍ , ਅਸਮ੍ , ਯੁਞਮਦ ਯਾਦ ਕਰਕੇ ਲਿਖੋ |

ਧਾਤੂ ਰੂਪ : ਪਠ੍ , ਗਮ੍ , ਅਸ੍ (ਲਟ੍ , ਲ੍ਰਟ੍ ਲਙ੍ ਲਕਾਰ ਮੇਂ) ਯਾਦ ਕਰਕੇ ਲਿਖੋ |

ਸੰਖਿਆਵਾਚਕ ਸ਼ਬਦ : 1 ਤੋਂ 50 ਤਕ ਯਾਦ ਕਰਕੇ ਲਿਖੋ |

1 ਤੋਂ 4 ਤਕ ਸੰਖਿਆਵਾਚਕ ਸ਼ਬਦ ਤੀਨੋ ਲਿੰਗੋਂ ਮੇਂ ਚਿੱਤ੍ਰ ਸਹਿਤ ਪ੍ਰਦਰਸ਼ਿਤ ਕਰੋ |