## DAV PUBLIC SCHOOL, BALLABHGARH

### SUMMER BREAK HOLIDAY H.W.

CLASS-VI SESSION: 2021-22

#### Dear children

Vacation time is the time to increase your creativity. This summer break is again a bit different. During these unprecedented times, we need to take care of ourselves and our elders too. Keeping this in mind, you can do various other things like keeping yourself fit and fine, spending quality time with your elders at home and treasure these moments for lifetime.

### SUB: ENGLISH

You should improve your language skills too!

We are providing you with some interesting tasks which will enhance your learning in a fruitful way.

- Q1,2 (to be done in the first slot)
- Q3 (to be done in the second slot)
- Q4,5 (to be done in the third slot)
- 1. **Reading time is fun time**: Read any one story book of your choice and write a book review about the same on A4 sized sheet.(Review should include your understanding of the book, about the author, favourite character(s) and value(s) imbibed. Upload the review on MS Teams.

### Good handwriting is a part of good education.

- 2. **Calligraphy:** Make a separate notebook. Do one page of good handwriting every day. This will definitely improve your Handwriting.
- 3. **Make a Pictionary**: Find out a new word everyday while reading or doing any other activity. Write its meaning ,one synonym and one antonym. Collect at least 30 words and illustrate them using pictures. Compile them on sheets and give it some shape. Present it beautifully in the form of a dictionary. You can upload the picture of the same on MS Teams.
- **4. Forms of verbs:** Make a list of at least 50 verbs that are commonly used. You can refer to your practice book also. Write their 3 forms in a tabular manner in your English practice notebook. Learn them thoroughly.
- 5. **Collage Making**: Celebrations and festivals are an important part of our life. They not only make us forget unpleasant time but create wonderful memories that one can cherish forever. Make a collage of different festivals that are celebrated across the world .(Refer to your Reader Unit-Celebrations). Also write a paragraph about 'Importance of festivals' in your practice notebook. Click your picture with your collage and upload on MS Teams.

### **SUB: SCIENCE**

#### IMPORTANT INSTRUCTIONS---

- 1. Submit your work as per the dates mentioned.
- 2. Upload your work on Teams.
- 3. Include relevant pictures while making PPt./ Project report.
- 4. Do not add too much content on a single slide.

### > (June 1 - June 10)

Prepare a PPt on the given topics as per your roll no.:-

- Roll No. 1 to 10..... Rain water Harvesting (refer to le-1, Need of rain water harvesting, Ways of Rain water harvesting, Advantages of Rain water harvesting)
- Roll No. 11 to 20..... Sources of food (refer to le-2, Mention the major sources of food and types of food obtained by these sources.)
- Roll No. 21 to 30 Nutrients and their Deficiency disease (refer to le-2, Mention the name of deficient nutrient and its deficiency disease, give 2 symptoms to each)
- Roll No.31 onwards Diffusion Process (refer to le-3, must include its meaning, diffusion of solid in liquid, diffusion of liquid in liquid, diffusion of gas in gases, Mention why solids do not diffuse with each other.)
- **>** (June 11 − June 20)

Do the given assignments of Le-1,2 and 3

- **>** (June 21 –June 30)
- Roll No--- 1to 20: Prepare a Compost box.

  Make a project file and Write the steps for making a compost box.

  Add beautiful pictures of the compost making stages. Use that compost for your plants and add those pictures to your project file as well.
- **Roll no. 21 onwards**: Make a model of the Photosynthesis process (using clay/plasticine/ribbons/pulses/ or any other material) and label it properly.

### **SUB: SOCIAL SCIENCE**

#### THE HOMEWORK SHOULD BE UPLOADED ON MS TEAMS

1st SLOT----- 1st JUNE TO 10th JUNE

### Submit on 11th June

- Geography –
- **Ch-1** Watch the famous Constellations in the sky with your siblings. There are Big Bear, Saptarishi and the eight constellations of Zodiac signs and Prepare a model of any of them with matchsticks/stickers of golden or silver stars/ bindis in scrap book/A4 size sheet.
- Prepare a model of Phases of Moon with Oreo Biscuit.

### 2<sup>nd</sup> SLOT -----11<sup>th</sup> JUNE TO 20<sup>th</sup> JUNE

#### Submit on 21st June

- \* History-
  - Ch-8 Surf and collect images of Coins of Ancient, Medieval and

present India from internet and make a PPT on it.

- Surf and collect images of Ancient Monuments of India such as temples, palaces, forts etc. from internet and Prepare a PPT on it.
- Ch-9 -Project -Pottery Making-Make kitchenware/kitchen tools by using clay/soil.
- \* Civics -
  - Ch-21 Social Reformer is a person who fights against social evils like slavery, untouchability gender bias ,illiteracy etc. Collect images and information of any 5 social reformers of India from internet and prepare a PPT on it.

#### KNOW THE IMPORTANCE OF TREE

TO PROTECT OUR PRECIOUS ENVIRONMENT, JOIN HANDS TO 'EACH **ONE PLANTONE PROJECT'** 

PLANT ONE SAPLING OF ANY VARIETY, CLICK A PHOTOGRAPH WITH THATSAPLING AND PLANTATION, UPLOAD IN YOUR TEAMS FOLDER.

3<sup>rd</sup> SLOT----- 21<sup>st</sup> JUNE TO 30<sup>th</sup> JUNE

### Submit on 1<sup>st</sup> July

- \* MAP SKILL (DO IN SCRAP BOOK)
  Ch-21- Locate & Label States with their Capitals on Political map of India.
- **ASSIGNMENT**: Do the Assignment attached.
- **NOTEBOOK WORK:** Complete Ch-1, 8, 9 and 21 in the Notebook & Upload in Teams in your folder

### **Assignment-1**

### Ch-9 Life of the Early Man

Q:1	In the early stages, human were and nomads.			
	a) hunter-gatherers	b) advanced		
	c) singers	d) musicians		
Q:2	One of the greatest discoveries made by Palaeolithic man was of			
	a) painting	b) hunting		
	c) tool making	d) fire		
Q:3	Bhimbetka, in is famous for prehistoric cave paintings.			
	a) Uttar Pradesh	b) Madhya Pradesh		
	c) Karnataka	d) Odisha		
Q:4	Where do many Archeologists believe that human life began?			
	a) Africa	b) Asia		
	c) North America	d) China		
Q:5	The early man's tools were made from	· · · · · · · · · · · · · · · · · · ·		
	a) Iron	b) animal skin		
	c) stone	d) fossils		
Q:6	Why do scholars believe that early humans may have believed in the life after death?			
	a) cave art showed the dead being reborn	b) they did not bury their dead		
	c) carved statues of the time were of angels	d) food and objects were found in the graves		
Q:7	The period of time before written history is known as			
	a) BC	b) ancient history		
	c) prehistory	d) modern history		
Q:8	Choose the correct option-	•		
_	The eras of Stone Age occurred in which order? (from earliest to latest)			
	a) Mesolithic Paleaolithic Neolithic			
	b) Paleaolithic Mesolithic Neolithic	2		

	c) Mesolithic Paleaolithic d) Neolithic Paleaolithic Mesolithic Mesolithic				
Q:9	Correct and Rewrite the statement given below— The most remarkable invention of the Mesolithic man was invention of wheel.				
Q:10	a) Paleaolithic period	d the man start making huts(shelter) for himself? b) Mesolithic period			
0.44	c) Neolithic period	d) medieval period			
Q:11	The first metal discovered by the ea				
	a) bronze	b) iron			
Q:12	c) copper True/False	d) Aluminium			
Q.12	1) The first animal domesticated b	y man was cow.			
	2) The Early Man travelled from p	lace to place in search of food.			
	3) Neolithic Man believed in Life at	fter Death.			
	4) Chalco means Copper and Lithi	ic means stone.			
Q:13	A very thin piece of stone is known as				
	a) Core	b) Flake			
	c) Small stones	d) pebbles			
Q:14	= *	urces were written on which of the following material?			
	a) Paper	b) Word Document			
0.15	c) Bhojpatra	d) walls			
Q:15	The Neolithic man used sickle to cut				
	<ul><li>a) plants and trees</li><li>c) stone</li></ul>	<ul><li>b) crops and grasses</li><li>d) animals</li></ul>			
Q:16	Identify the given picture:	u) animais			
	<ul><li>a) Mesolithic age pottery</li><li>b) Palaeolithic age pottery</li><li>c) Neolithic age pottery</li><li>d) stone pottery</li></ul>				
Ch-21	Our Community Life: Unity in D	Piversity			
Q:1	Division of labour makes our life eas	•			
	<ul><li>a) increases production</li><li>c) lower the cost of product</li></ul>	b) leads to specialisation d) All of them			
Q:2	Yellow Revolution is associated with	u) in or mem			
~· <del>-</del>	a) milk	b) fish			
	c) grains	d) oil seeds			
Q:3	Choose the correct match-	-, 0 ××			
~	a) Pongal Punjab				

	b) Baisakhi Tamil Nadu			
	c) Onam Kerala			
	d) Garbha NrityaAssam			
Q:4	When was second Green revolution started?			
	a) 1960 in Punjab	b) 2009 in eastern states of India		
	c) 1960 in Northern States of India	d) 2009 in Southern states of India		
Q:5	Tick the correct option-	,		
	<u>-</u>	olution is related to fishery.		
Q:6	The villagers have to face the problems like inequality, illiteracy, unemployment, bonded labour.			
	a) True			
0.7	b) False What is the west course of social inequality. So discrimination in Indian society?			
Q:7	What is the root cause of social inequality & discrimination in Indian society?			
	a) black people	b) illiteracy		
0.0	c) Caste System	d) white people		
Q:8	Which of the following provisions have been incorporated in our constitution?			
	a) Fundamental Duties, Directive Principles			
	b) Fundamental Rights, Fundamental Duties, Directive Principles			
	c) Directive Principles, Fundamental Rights			
0.0	d) Fundamental Rights, Fundamental Duties			
Q:9	Ghoomer dance is associated with which s			
	a) Punjab	b) Haryana		
	c) Rajasthan	d) Gujarat		
Q:10	Identify the Social Reformer			
	a) Bal Gangadhar Tilak	b) Swami Dayanand Saraswati		
	c) Raja ram Mohan Roy	d) Ishwar Chandra vidyasagar		



# SUB: NAITIK SHIKSHA नैतिक शिक्षा

- 1. एक से पांच तक आर्यसमाज के नियम लिखकर याद कीजिए।
- 2 । निम्नलिखित मन्त्रों को याद कीजिए।

(आचमन मन्त्र, अंगस्पर्श मन्त्र, मार्जन मन्त्र, प्राणायाम मन्त्र।)

- 3. पाठ्यपुस्तक नैतिक शिक्षा भाग 6 से कोई भी एक भाजन अथवा कविता याद कीजिए।
- 4. पाठ 1 से 3 तक प्रश्नोत्तर याद कीजिए।

### **SUB: MUSIC**

- > Draw or paste any 5 Indian classical musical instruments label them and write a brief information about them
- Explain and paste or draw pictures for The Music of Telangana State (Music, Dance) Brief about their culture

### विषय – हिन्दी ग्रीष्मावकाश गृहकार्य अतिरिक्त अभ्यास कार्य-1

प्र.1 निम्नलिखित गद्यांश को पढ़कर प्रश्नों के उत्तर लिखिए-

पुरुष दिन रात मेहनत करते हैं। वे रात में सोते हैं और आराम करते हैं। रात सोने का सबसे अच्छा समय है। एक स्वस्थ आदमी रात में 9 बजे बिस्तर पर जाता है और सुबह 5 बजे उठता है। वह आठ घंटे सोता है। स्वस्थ पुरुषों की तुलना में बच्चों और बीमार लोगों को अधिक नींद की आवश्यकता होती है। वे दिन के समय में भी कुछ घंटों के लिए सोते हैं। हमारे घर में, मेरी माँ सुबह बहुत जल्दी उठ जाती हैं।

" जल्दी सोना और जल्दी उठना, व्यक्ति को स्वस्थ, धनवान और बुद्धिमान बनाता है।"

0.7	

- क. प्रत्येक कथन के लिए सही या गलत लिखें:
  - 1. स्वस्थ पुरुष दिन के समय में सोते हैं।
  - 2. स्वस्थ पुरुषों की तुलना में बच्चों और बीमार लोगों को अधिक नींद की आवश्यकता होती है।
- ख. सही शब्दों का चयन करें और प्रत्येक वाक्य को पूरा करें:
  - 1. पुरुष ...... कड़ी मेहनत करते हैं। (रात में, दिन में, शाम को)
  - 2. एक स्वस्थ आदमी सुबह ...... जल्दी उठता है। (दो बजे, छह बजे, पाँच बजे)
- ग. निम्नलिखित के विपरीत शब्द लिखें:
  - पुरुष
  - दिन
  - बीमार
- घ. निम्नलिखित प्रश्नों के उत्तर दीजिए:
  - 1. नींद के लिए सबसे अच्छा समय कौन सा है?
  - 2. स्वस्थ आदमी बिस्तर पर कब जाता है?
- प्र.2 निम्नलिखित शब्दों में नुक्ता लगाइए-जल्म, फर्श, सब्जी, बर्फ, दफ्तर
- प्र.3 'हाथ', 'दाँत', और 'आँख' से संबंधित दो-दो मुहावरे और उनके अर्थ लिखकर वाक्य में प्रयोग कीजिए।
- प्र.4 समय का सदुपयोग करने की सलाह देते हुए छोटे भाई को पत्र लिखिए।
- प्र.5 नीचे दिए गए दो-दो शब्दों को इस प्रकार वाक्यों में प्रयोग कीजिए कि उनके अर्थ में अंतर स्पष्ट हो सके क॰ दिन, दीन ख॰ धन, धान ग॰ कुल, कूल

### **SUB: SANSKRIT**

### 1. अधोलिखितं गद्यांशं पठित्वा प्रश्नान् उत्तरत-

अहं मित्रैः सह क्रीडामि । अस्माकं विद्यालये अनेकानि चित्राणि सन्ति। चित्राणि सुन्दराणि सन्ति।वयं मिलित्वा सुन्दराणि चित्राणि पश्यामः । वयं मिलित्वा गीतानि अपि गायामः । अस्माकम् अध्यापकाः अध्यापिकाः च स्नेहेन पाठयन्ति । वयं मिलित्वा क्रीडाङ्गणे क्रीडामः धावामः च । वयम् अपि स्नेहेन पठामः।अध्यापकानाम् च सम्मानं कुर्मः। यदा अवेकाशः भवति। वयं मिलित्वा एव गृहम् आगच्छामः । वयं मिलित्वा एव गृहकार्यं कुर्मः क्रीडामः च ।

**एकपदेन उत्तरत -** क. अनेकानि चित्राणि कुत्र सन्ति ? ख. अहं कैः सह क्रीडामि ?

पूर्णवाक्येन उत्तरत- वयं मिलित्वा कुत्र क्रीडाम: धावाम: च?

### निर्देशानुसारम् उत्तरत -

- क. "वयं मिलित्वा गीतानि अपि गायामः। अत्र किं क्रियापदं प्रयुक्तम् ?
- ख. "वयं मिलित्वा एव गृहम् आगच्छामः।" अत्र किं अव्ययपदं प्रयुक्तम् ?

### 2• अधोलिखितं पद्यांशं पठित्वा प्रश्नान् उत्तरत -

सत्यं वदन्ति मधुरं च सदा वदन्ति, ये अप्रियं किमपि नासत्यं वदन्ति ।

ते सज्जनाः सहृदयाः च परोपकारिणः, श्रेष्ठाः जनाः परहिताय सुखं त्यजन्ति ॥

#### एकपदेन उत्तरत -

क- सज्जना: सदा सत्यं वदन्ति आम् अथवा न ? ख - परोपकारिण: के भवन्ति?

पूर्णवाक्येन उत्तरत - श्रेष्ठाः जनाः परहिताय किं त्यजन्ति?

### निर्देशानुसारम् उत्तरत -

- क. "श्रेष्ठाः जनाः परहिताय सुखं त्यजन्ति। "अत्र किं क्रियापदं प्रयुक्तम् ?
- ख. "दु:खम्" अस्मिन् अर्थे गद्यांशे किं विपरीतपदं प्रयुक्तम् ?

#### 3. उचितं विपरीतं पदं चित्वा लिखन्तु -

- (i) दूरम् खिन्ना:
- (ii) सायङ्काल: बद्ध:
- (iii) प्रसन्नाः प्रातः काल:
- (iv) सुखेन समीपम्

### 4- उचितपदै: रिक्तस्थानं पूरयत- ( मञ्जूषा - चित्राणि , दूरम् , प्रगच्छ, हरिण: )

1- ..... मुक्तः अभवत्। 2- वयं मिलित्वा ...... पश्यामः ।

3- पुर: पुर: ...... रे। 4- हरिण: ..... गच्छति ।

#### 5. कथां क्रमानुसारेण लिखत-

- 1. काक: हरिणं पश्यति। 2. एकदा हरिणं दूरम् गच्छति।
- 3. मूषक: जालं कुन्तित । 4. सूर्यास्त: भवित परन्तु हरिण: न आगच्छित।

### **SUB: COMPUTER**

Collect information about any of the topics given below:

- ➤ Different types of Computer like: Micro, Mini, Mainframe and Super Computers
- Digital Computers like: Desktop, Laptop, Smart Phone and Tablet

Create a presentation of 6 to 8 slides on it.

Apply formatting on all the slides contents, apply background and upload it in your folder on teams Computer channel.

**Note:** It has to be informative having related pictures.

### **SUB: DRAWING**

#### **BOOK- STEP BY STEP CLASS-VI**

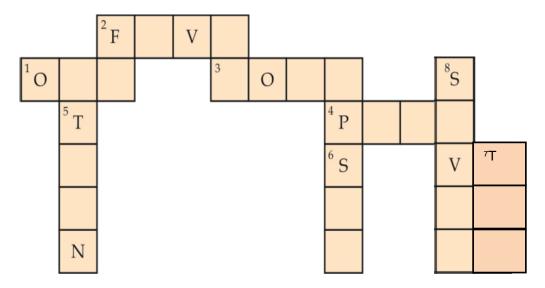
- > Draw and color pages. 11-25 only.
- ➤ Make one utility item with Pepsi bottles, Newspaper and Cardboard (eg: container, plant holder, cartoon).
- > Students are further requested to complete file work.
  - Deposit step by step & all the h.w. after holidays.

### **SUB: MATHS**

- 1. Given below are a few digits, you have to make numbers following the instructions Given: 0, 4, 5, 6, 9, 7.1
- (a) Write a number between 5 and 6 million.
- (b) Write a number greater than 80 lakhs
- (c) Write the largest and the smallest 7-digit numbers without repeating the digits.
- (d) Write the largest 7-digit number with 0 at the thousands place.
- (e) Write the smallest 7-digit number with 9 at the hundreds place.
- 2. Write the following in Roman numerals:
- (i) 89 (ii) 762 (iii) 657 (iv) 596
- 3. Write each of the following in Hindu Arabic numerals:
- (i) DCCXXIV (ii) LXIII (iii) CMXCIX (iv) MCMVII
- 4. Medicine is packed in boxes, each weighing 4 kg 500g. How many such boxes can be loaded in a van which cannot carry beyond 800 kg?
- 5. The numbers 3,6,10 can be written in triangular form..Represent the next 5 triangular numbers by drawing dots.
- 6. Study the following pattern and write 4 more steps: 11 X 11 = 121 111 X 111 = 12321 1111X 1111 = 1234321
- 7. Write and Learn:
- a. Tables from 12 to 25.
- b. Squares of number from 1 to 25. (Eg: 12 = 1; 22 = 4)

### 8. Crossword: (Previous Knowledge Based)

Complete the following puzzle:



### Across:

- 1) Two natural numbers are coprime if their HCF is
- 2) A number is divisible by \_\_\_\_\_if its one's place digit is either 5 or 0.
- 3) LCM of 2 and 4 is\_\_\_\_\_.
- 4) 1 is neither a\_\_\_\_nor composite number.

#### Down:

- 5) 2 consecutive odd prime numbers are known as\_\_\_\_\_ primes.
- 6) A number is divisible by \_\_\_\_\_if the number is divisible by 2 and 3 both.
- 7) \_\_\_\_\_is the only even prime number.
- 8) HCF of 7 and 28 is\_\_\_\_.
- 9. Give 2 examples of each:
  - a. Parellel Lines
  - b. Intercecting Lines
  - c. Plane
  - d. Line Segments

- 10. A bus started its journey and reached different places with a speed of 60 km/hr . The journey is shown below.
  - (i) Find the total distance covered by the bus from A and D.
  - (ii) Find the total distance covered by the bus from D to G.
  - (iii) Find the total distance covered by the bus , if it starts from A and returns back to A.
  - (iv) Can you find the difference of distance from C to D and D to E.
  - (v) Find out the time taken by the bus to reach
    - (a) A to B (b) C to D (c) E to G (d) total journey

