

SUMMER VACATION



JYANTI PRASAD DAV PUBLIC SCHOOL
GARHI JHANJHARA ROAD, GANAUR
(UNDER THE DIRECT CONTROL OF DAV CMC, NEW DELHI)



HOLIDAYS' HOMEWORK

SESSION: 2025-26

CLASS: VI

FOR ANY QUERY CONTACT: 0130-2450641, 9468043075

A fully English medium and the best school in area for all round
development of students.

TOGETHER WE CAN

FROM JUNE 01, 2025 TO JUNE 30, 2025

Dear parents

We wish you a very happy and fruitful time with your children. Summer vacation is the most awaited time for the students as they want to play, enjoy and relish with their friends, neighbours and relatives. This is a time for them to stay away from the mundane schedule of daily life. They want to enjoy it in leaps and bounds. But we request you to keep their energy channelised. You should be a part of their enjoyment but time and again a check is required. Now it's your responsibility to make them stay connected with their studies along with fun and frolic & encourage them to do their homework in a neat and tidy manner.

Here are some of the suggested activities that you can do as a family:

- 1. Prepare a well-being plan for self.*
- 2. Stick to routines or starting new ones.*
- 3. Get up and go to sleep at regular times.*
- 4. Help them explore new hobbies and interest.*
- 5. Do karaoke, read, solve puzzles, play board games, etc.*
- 6. Keep a gratitude journal. Writing down three things you are grateful for every day. Congratulate yourself and others on having a "MEGA DAY".*
- 7. Take out time for Reading, Music, Dance, Singing, and Laughing.*
- 8. Set Challenges- Encourage each other to take up new activities and complete them.*
- 9. Be Creative with Space- Find a corner in the house and allow yourself and your children to decorate it.*
- 10. Involve your children in household activities also.*
- 11 Learn foreign languages through online courses available.*
- 12. Take them for outing to place of their interest & let them explore the world.*
- 13. Communicate with your children and let them know you fully.*

As parents you are requested to keep a watchful eye on your children and stop them from engaging in :

- 1. Excessive use of mobile phones.*
- 2. Playing online games*
- 3. Spending a lot of time alone away from family members.*

Be Safe



We're doing our homework to make sure we're prepared. - Gary Gait

Thomas A. Edison says “Genius is one percent inspiration and ninety-nine percent perspiration. As a result, a genius is often a talented person who has simply done all of his homework.”

General Instructions:

- 1. Do your Homework in a separate 3 in 1 notebook (classes 1 and 2) & cover it properly.*
- 2. Do your Homework in separate 10 rs/- notebooks subject wise (classes 3 to 12) & cover it properly.*
- 3. Mention your details on your holiday's homework.*
- 4. Start your homework from very beginning of holidays to avoid stress and ensure high quality work as it has been assigned.*
- 5. Dedicate a specific time each day on your homework.*
- 6. Choose a dedicated area that is free from distraction to focus on your work.*
- 7. Present your homework in a neat and logical manner.*
- 8. Use clear handwriting, proper formatting and consistent spacing.*

Note:

- ***The best holiday homework of each class will be awarded.***
- ***It is a part of internal assessment for the final examination.***

Warm Regards PRINCIPAL

SUBJECT-ENGLISH

NOTE: Do your work in a scrap book.

1. Prepare a beautiful of 50 Verbs with (V1,V2,V3) which are used in our daily routine . You can take help from lesson:2 Regular & Irregular verbs(Practice Book).
2. Find out and circle the vocabulary related to “ SUMMER FUN” in the grid given below:

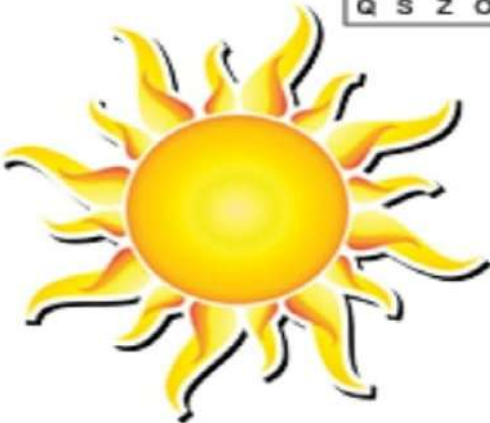
Name: _____ Date: _____

DIRECTIONS:
Find and circle the vocabulary words in the grid. Look for them in all directions including backwards and diagonally.

SUMMER FUN

X	J	B	Z	X	H	U	F	D	M	M	Z	N	F	L	K	Q	Q	F
R	H	C	J	W	M	Q	L	E	O	U	T	D	O	O	R	S	Q	L
X	G	I	J	N	O	L	E	M	R	E	T	A	W	X	N	A	Q	E
F	W	N	E	U	H	B	M	S	W	H	I	T	V	W	E	T	I	F
L	R	C	K	S	A	N	A	W	M	S	Y	Q	V	D	D	X	J	Z
M	G	I	V	E	N	I	H	S	N	U	S	S	H	C	R	Y	X	I
B	X	P	S	Z	J	R	Y	E	E	S	L	A	D	N	A	S	J	R
Y	S	Z	U	B	P	L	A	Y	D	B	V	K	R	M	G	B	U	A
T	N	T	B	I	E	B	E	A	C	H	A	F	V	G	K	F	L	O
Y	Y	N	R	K	G	E	H	Z	U	M	T	L	Z	U	J	W	Y	T
J	Z	B	R	O	S	E	N	T	G	I	O	M	L	Q	P	U	S	T
C	B	A	C	X	H	C	A	A	C	W	U	G	V	E	N	U	J	H
P	P	Y	E	X	A	S	M	N	S	S	P	P	A	K	G	I	F	U
Q	Q	C	I	M	L	E	P	B	E	J	U	M	C	U	I	J	U	N
K	P	T	P	U	S	L	X	O	I	J	L	J	A	N	F	S	P	D
J	E	I	U	H	M	G	Q	T	C	D	E	F	T	A	H	X	K	E
O	N	I	C	E	C	R	E	A	M	P	T	H	I	E	X	X	C	R
G	O	R	M	Z	Y	G	V	H	K	X	S	T	O	C	Y	R	Q	B
Q	S	Z	O	D	S	Q	N	B	V	I	E	S	N	O	R	K	E	L

AUGUST
BASEBALL
BEACH
CAMPING
FRISBEE
GAMES
GARDEN
GRASS
ICE CREAM
JULY



JUNE
OCEAN
OUTDOORS
PARK
PICNIC
PLAY
SANDALS

SHORTS
SNORKEL
SUNSHINE
SWIM
THUNDER
VACATION
WATERMELON

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3. During Leisure time, children love to watch their favourite programs like: movie, cartoon show, horror movies on television. All these programs related to “CINEMA WORLD”. Read the word cloud given below and find out at least 15-20 words. Frame sentences by using those words.

SUBJECT- HINDI

* मौखिक कार्य :-

अप्रैल व मई में करवाया गया संपूर्ण पाठ्यक्रम याद कीजिए।

* लिखित कार्य

अभ्यास पुस्तिका पेज नंबर- 5,18, 32 ,38, 48 ,67,80, 94,95 ,100 अभ्यास पुस्तिका में ही भरिए।

हिंदी समाचार पत्र व हिंदी न्यूज़ चैनलों के नाम लिखिए।(3)

गतिविधि

* सृजनात्मक कार्य:- वृक्षों की महता पर दो स्लोगन लिखिए। रोल नंबर (1 से 18)

जल की एक-एक बूंद कीमती है- इस आधार पर जल संरक्षण के लिए एक विज्ञापन बनाइए (रोल नंबर 16 से 37)

* पठन कौशल

प्रतिदिन हिंदी समाचार पत्र पढ़िए व हिंदी समाचार सुनिए।

आपने कक्षा में 'सीखो' नामक कविता पढ़ी। इस कविता से आपने क्या-क्या सीखा? उस अनुभव को डायरी रूप में लिखिए।

SUBJECT-MATHEMATICS

1. Make a grid of numbers from 1 to 100. On it, shade all the multiples of 6 by colour blue and all the multiples of 7 by colour yellow. Do this question in scrap book. (The common multiples will be the one shaded both colours i.e. green. The highest common multiple will be the highest of these numbers.) (From the table, we observe that 42 and 84 are common multiples of 6 and 7. The lowest common multiple is therefore 42.) (IN PRACTILE FILE)

2. Make a wall clock using Roman Numerals. (IN Practical file)

3. write tables 2-20 using ROMAN **NUMERALS (IN PRACTILE FILE)**

4. Write definitions(factors , multiples, twin prime , co-prime numbers) and all divisibility rules(In PRACTILE FILE)

5. ALL activity of ch 8 (BASIC GEOMETRY CONCEPTS) do in PRACTICAL FILE.

1. ASSIGNMENT – 1 (NATURAL NUMBERS AND WHOLE NUMBERS)

- 1) Form the greatest eight digit number by using the digits by 3,8 and 7
- 2) Form the smallest eight digit number by using the digits 0,4,9
- 3) Form the greatest and the smallest nine digit number using any four digits with digit 5 at thousand place.
- 4) Find the sum of the number 765432 and the number obtained by reversing it.
- 5) From the sum of 36759201 and 25781090 subtract their difference.
- 6) Write Hindu Arabic numeral for
 - a) XLVIII
 - b) MCDXV
 - c) DCXXXIV
- 7) Write the Roman numeral for
 - a) 456
 - b) 961
 - c) 2435
- 8) Solve using distributive property
 - a) 472×1006
 - b) 4321×98
- 9) Solve using distributive property: $532 \times 765 + 532 \times 335 - 532 \times 100$
- 10) Find the value by rearranging the numbers suitably
 - a) $125 \times 549 \times 8$
 - c) $439 + 362 + 561 + 638$
 - b) $237 + 689 + 763 + 311$
 - d) $16 \times 125 \times 625 \times 8$

ASSIGNMENT-2 (FACTORS And MULTIPLES)

- Q 1 Find out the least possible missing digit in the place of *so that
- (a) $39*6$ is divisible by 3
 - (b) $12*2$ is divisible by 4
 - (c) $4*16$ is divisible by 8
- Q2. Find the greatest number that can exactly divide 140,170 and 155 leaving remainder 5 in each case.
- Q3. Find the L.C.M 80,120,135 by common division method.
- Q4. Find the smallest number which when divided by 25, 45 and 60 leaves remainder 5 in each case.
- Q5. Circle the even numbers and cross the odd numbers from the following:
42 , 57, 20009 ,1118, 57453 , 92346
- Q6. Are the following numbers prime or composite. Show by finding the factors.
a) 42 b) 31 c) 63 d) 99 e)23 f)115
- Q7. Write down all the prime numbers between 11 to 30
- Q8. List the factors of 18.
- Q9. List the first five multiples of 19.
- Q10. Which of the following are co-primes?
a) 13 and 14
b) 8 and 20
d) 34 and 85
- Q11. Write any two pairs of co-prime numbers.
- Q12. Is 3955 divisible by 5 by using divisibility tests.
- Q13. Pick out the numbers that are divisible by 4 and 8
a)4924
b)63402
- Q14. Test the following for the divisibility by 3 and
a)294414
b)45404
- Q15. Test the divisibility of 147246 by 11.
- Q16. Write the greatest 4 digit number. Express it as a product of primes.
- Q17. Find the HCF of 204,144 and 252 using continued division method.
- Q18. Find the LCM of 10 and 25 using prime

SUBJECT- SCIENCE

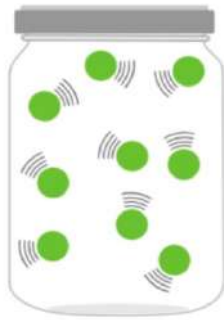
Q1) A zoo feeder wants to segregate the animals listed below into three groups on the basis of types of food they eat giraffe, lion, bear, leopard, chimpanzee, elephant, panda, crocodile, rhinoceros, cheetah, hippopotamus, fox, kangaroo.

HERBIVORES	OMNIVORES	CARNIVORES

Organize the above given animals into three groups based on their food habit.

Q2) Use the image below to answer the question that follows

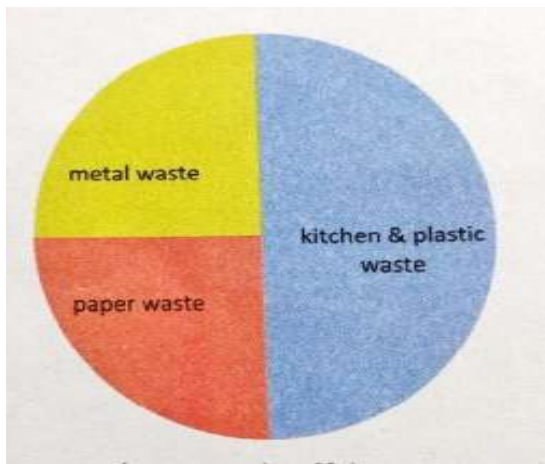
(A) Identify the state of matter in the box.



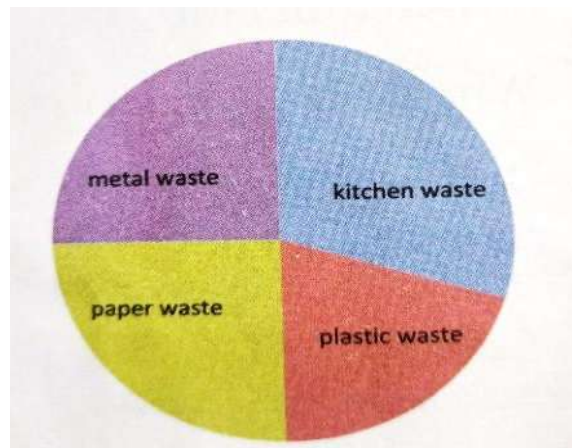
(B) Discuss how particles in the box are attracted to each other.

(C) Explain the properties of gas based on the particle nature of matter.

Q3) The waste segregation method adopted by two neighbors Ramesh and Suresh are shown here in the form of pie charts.



Ramesh



Suresh

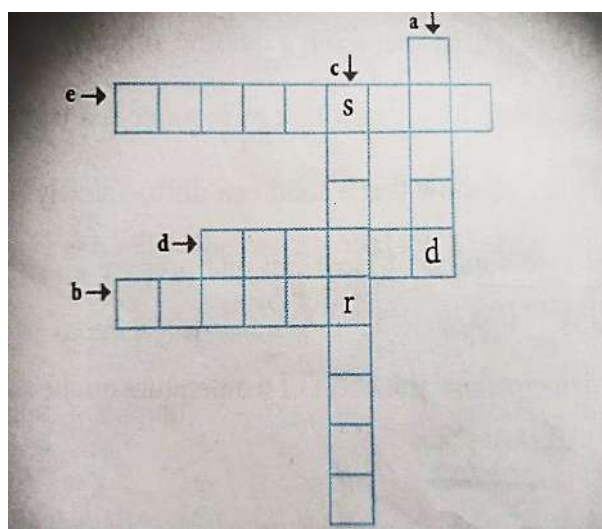
Observe the above pie chart carefully and answer the following questions.

A) Name the two items of waste disposed of by Ramesh that need to be separated from one another

B) Identify the biodegradable materials disposed of by Suresh.

C) Out of the two, according to you, who is more ecofriendly and why

Q4) Solve the following cross word puzzle with the help of given clues



ACROSS:

b) It has mass and occupies space

d) It has definite volume but no fixed space

e) particles of two materials mixing on their own

DOWN:

a) it has definite volume and a fixed shape

c) the solution that has the maximum amount of a substance dissolved, in a given volume of it

Q5) Creative Corner

- Write a story (100-150 words):
 - "A day without science."

Q6) Learn and write short question answers and long question answers of chapter 4 in your notebook.

SUBJECT- SOCIAL SCIENCE

1. Prepare a model (static or working) of solar system. Roll no.-1 to 14
2. Prepare a Model on Latitudes and Longitudes Roll no.-15 onwards
3. Make a chart depicting different landforms on the earth and label them.
4. Collect information about INDUS VALLEY CIVILIZATION and Make a project on it.
5. Collect some pictures of Gupta period and paste them in your fair notebook.
6. Learn chapter 8,10 & 21.

SUBJECT- SANSKRIT

नोट - अप्रैल में मैं में करवाए गए संपूर्ण कार्य का अभ्यास रफ कॉपी में लिखकर करें और अशुद्धियों की जाँच कर उन्हें ठीक करें।

अप्रैल और मई के महीने में करवाया गया पाठ्यक्रम याद करें।

* बालकः, लता, अस्मद्, युष्मद्, किम्, तत् शब्द रूप और पठ्, गम्, लिख्, धाव्, क्रीड्, भू, वद्, चल्, हस्, नम् धातुओं को एक (₹10 वाली उत्तर पुस्तिका) में लिखें और याद करें।

* पाठ्य पुस्तक में पेज नंबर 87,88,89,90,91,92 दिए गए उपसर्ग निर्देशानुसार (पेंसिल की सहायता से) भरें।

* नीचे दिए गए चित्र वर्णन को चित्र सहित संस्कृत की उत्तर पुस्तिका में लिखें।

* (क) चित्रं दृष्ट्वा मञ्जूषायां प्रदत्त-पदैः रिक्तस्थानानि पूरयन्तु-



(मञ्जूषा - मयूरः, पठति, उदयाने, खगाः, फलम्)

- (i)आकाशे उड्डयन्ति।
- (ii) बालाः क्रीडन्ति।
- (iii) बालिका तिष्ठति, च।
- (iv) नृत्यति।
- (v) वानरः खादति।

(ख) चित्रं दृष्ट्वा मञ्जूषायां प्रदत्तै पदैः सहायतया पञ्च वाक्यानि संस्कृते एव लिखत।

(5)



- 1) अस्मिन् चित्रे दृश्यम् अस्ति ।
- 2) अत्र सन्ति ।
- 3) छात्राः रोपयन्ति ।
- 4) अत्र एका अस्ति ।
- 5) आकाशे गर्जन्ति ।

मंजूषा:- पादपान्, छात्राः, पर्वताः मेघाः,
महिला,

SUBJECT- COMPUTER

1. Write difference between Hardware and software.
 2. What is Operating system?
 3. Read and chapter 1 Let Us Explorer – Our Computing Operating System, Application Software and chapter 2. Designing in Impress (Open Source)
- Note- Students can use A4 size plain sheets or scrapbook to do this work.