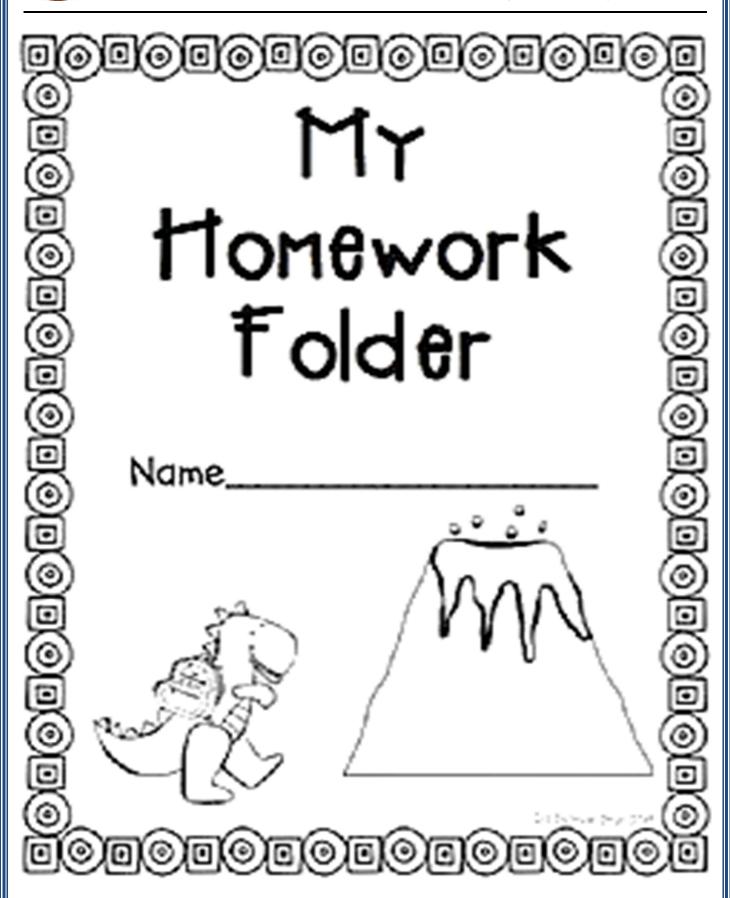


ADARSH VIDYA NIKETAN

SENIOR SECONDARY SCHOOL

HOLIDAY HOMEWORK OF CLASS-IV (2022-23)





Dear Students,

It's holiday time once again! Time for fun and learning!

Here are few important points which will make your summer break a really fruitful one-

- ✓ Books are your best friends, so make sure you read a lot of books and enhance your knowledge and vocabulary.
- ✓ Try to acquire a new skill, learn a new song, play an instrument, improve your handwriting or something of your interest to unravel the artist in you.
- ✓ Contribute to save our precious environment. Minimize the wastage of resources like electricity, water etc.
- ✓ Do tasks that you can easily accomplish like filling water bottles, folding clothes, watering the plants etc.
- ✓ Plan some e-visits and virtual field trips and explore some online resources like Creative Bug and Brain Fitness.

The holiday homework has been very carefully designed to help you recapitulate the concepts done in class and stay connected with your lessons.

Please note the below instructions-

- The worksheets must be done in a very neat and presentable manner in subject fair notebooks.
- No need to write the questions. Only answers are sufficient.
- Print out of holiday homework is not required.
- Revise the syllabus and concepts covered in class till now

Wishing you a happy and fun-filled vacation! Stay Home, Stay Safe!



ENGLISH

Instructions:- All the work is to be done in grammar notebook.

Work should be done in neat and clean handwriting.

WORKSHEET-1 (READING AND GRAMMAR)

A. Read the passage carefully and answer the given questions.

Once a cunning jackal jumped into a big tub of blue dye. He looked himself in the reflection of water. "I am your King," he said. All the animals, big and small believed him and bowed before him. The clever jackal smiled. Now he was the most powerful animal in the forest. He was proud to be a king. Once, the jackal woke up in the middle of the night. The jackals in the forest were howling at the full moon in the sky. The blue jackal forgot he was a King. He, too, began to howl. "Hu...aah! Hu...aah!" he cried. The animals ran out to see. "He is not a king. He is just a jackal!" they shouted. They rushed to attack him. "Stop, stop! I am sorry I tricked you. Please do not kill me!" said The blue jackal. The animals forgave him, but only after giving the jackal a good beating.

1	<u> </u>	١.		<u>_</u> 1	·i,	٦n	_	
1			10	-		7		 _

Questions:-
1.Who jumped into a big tub of blue dye?
2. Why did the animals think that the jackal was a king?
3. How did the jackal become blue?
4. Find out opposites of the followings from the passage.
Queen
Day
B. Underline the Predicate in each of these sentences.
1. The snake caught the frog.

C. Choose a subject and complete each sentence.

2. She is eating an ice-cream.

3. The children are singing rhymes.

The doctor - My notebook - My closet 1. is filled with stories that I wrote. has lots of clothes in it. ____ checked my vision.

- D. Re-arrange the following words to form a correct sentence.
- 1. Birds are the of the crow scare afraid
- 2. Match the will boys play football a
- 3. Playing were in the house the Doll's girls

WORKSHEET -2 GRAMMAR (NOUNS AND VERBS)

- A. Underline the common nouns and circle the proper nouns.
 - 1. I've just read a play by Shakespeare.
 - 2. The Drama Club elected a new president.
 - 3. Soon our family plans to visit Miami.
 - 4. A new house is being built on Elm.
- B. Change the gender of the noun.
 - 1. My sister lives in Nongpoh.
 - 2. My grandmother is nearly eighty years old.
 - 3. Mr. Bhatia's niece is a software professional.
- C. Rewrite the following sentences using the plural forms of the nouns and making appropriate changes to the other words.
 - 1. There is a picture on the wall.
 - 2. That is not a worm: It is a snake.
 - 3. Is there a box of chocolate on the table?
- D. Circle the action verb in each sentence.
 - 1. Rohan listens to his favorite song.
 - 2. Craig hits the baseball over the fence.
 - 3. The little pig grunts.
 - 4. The roof of the house leaks.
 - 5. The hunter searches for a deer.

WORKSHEET -3 (CREATIVE WRITING)

Think of someone whom you consider to be your hero. What makes this person heroic? Make a card for this heroic person of your life, paste his/her photographs. Describe his/her heroic characteristics in about 80 words in that card. You can present this card as a gesture of regards to your hero. Take a click and share it with your teacher.



हिन्दी

समस्त ग्रीष्मकालीन गृह कार्य अपनी व्याकरण की उत्तर पुस्तिका (कापी)में त्रुटिविहीन (त्रुटियों के बिना) और सुंदर लेख में कीजिए।

कार्य पत्रिका -1

1. नीचे दिए गए वाक्यों में उचित शब्द	भरकर रिवत स्थानों की पूर्ति की	जए-	
ा. (क) भावों और विचारों को जब बोल	कर या लिखकर प्रकट किया जाता है	, तो उसे — कहते हैं।	
(41)		(ध्यनि / वर्ण /भाषा)	
(ख) भाषा के — रूप ह		(तीन/चार/दो)	
(ग) बोलकर या सुनकर जब दूसरों	के विचार हम तक पहुँचते हैं, तो र	उसे भाषा का रूप	
कहते हैं।		(मोखिक / लिखित)	
(घ) लिखने व पढ़ने से जब विचार	एक स्थान से दूसरे स्थान तक पहुँ	वर्त हैं, तो उसे	
भाषा कहते हैं।		(सांकेतिक / लिखित)	
2. सही मिलान कीजिए-			
(क) असम	बंगाली		
(ख) बंगाल	रूसी		
(ग) इंग्लैंड	फ्रांसीसी		
(घ) फ्रांस	चीनी		
(ङ) चीन	असमिया		
(च) रूस	अंग्रेज़ी		
 दिए गए वाक्यों में सही के आगे 	ा (√) और गलत के आगे (×) र	का निशान लगाइए-	
(क) भारत की राष्ट्रभाषा हिंदी है	TI .		
(ख) हिंदी, मराठी तथा गुजराती	की लिपि देवनागरी है।		
(ग) अंग्रेज़ी की लिपि रोमन है।			
(घ) उर्दू की लिपि फ़ारसी नहीं	है।		
	श्रीमान शृंगार		
(ख) न् + म से बने संयुक्ताक्षर व		Act of the second	
जन्म (ग) इस शब्द में ह व्यंजन आया	निम्न निम्न नसन		
	ह— पढ़ाई ढक्कन		
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∙ 5. शुद्ध वर्तनी पहचानिए और (○) लगाइए-

	_		
(as)	परिक्षा	पीरच्छा	परीक्षा
1 4.1	11/411	111,501	171711

,6. दिए गए शब्दों को मिलाकर यौगिक शब्द बनाइए-

7. चित्र देखिए और भाषा के सही रूप का नाम लिखिए-







8 नीचे दिए गए चित्र देखिए और उन चित्रों पर सही (✓) का निशान लगाइए, जिनके लिए भाषा की आवश्यकता होती है-









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कार्य पत्रिका -2

 नीचे सभी स्वर और व्यंजन मिल गए हैं, इन्हें अलग-अलग टोकिरियों में डालिए-अ ओ आ ऋ ऊ ए ऐ उई इ औ च ग घ छ ज ङ झ क ख जदतढठटडधथण(इ, ढ़) नरप म य ब ल भ फ व श ष ह त्र स क्ष ज्ञ स्वर 2 शब्दों को सही क्रम में प्रयुक्त करके वाक्य बनाइए-(क) विद्यालय में एक अध्यापिका थीं एक। (ख) आज-कल युग में कंप्यूटर का महत्व के है बहुत। (ग) कहा लाल वहादुर शास्त्री ने किसान जय जवान जय। 3. दिए गए चित्रों को देखकर बताइए कि लिखते समय इनके नामों में कीन-कीन-सी मात्राएँ आएँगी-

		0000000000
(क) शब्द	(ख) शब्द	(ग) शब्द ······
मात्रा '''' . दी गईं ध्वनियों वाले	 ो दो-दो शब्द लिखिए-	मात्रा
(क) अनुस्वार (ख) अनुनासिक		
(प) संयुक्त व्यंजन		
(घ) द्वित्व व्यंजन		
5. 'र' के विभिन्न	। रूपों का प्रयोग करके श	ाब्द बनाइए –
(क) कम	······ (ख) कम ^{··}	(ग) कम



6 दिए गए चित्रों में रंग भरिए तथा सदैव स्त्रीलिंग व सदैव पुल्लिंग शब्दों को उचित स्थान पर लिखिए-

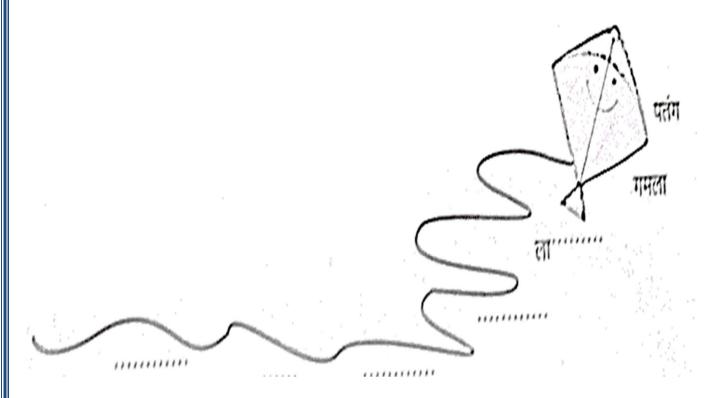






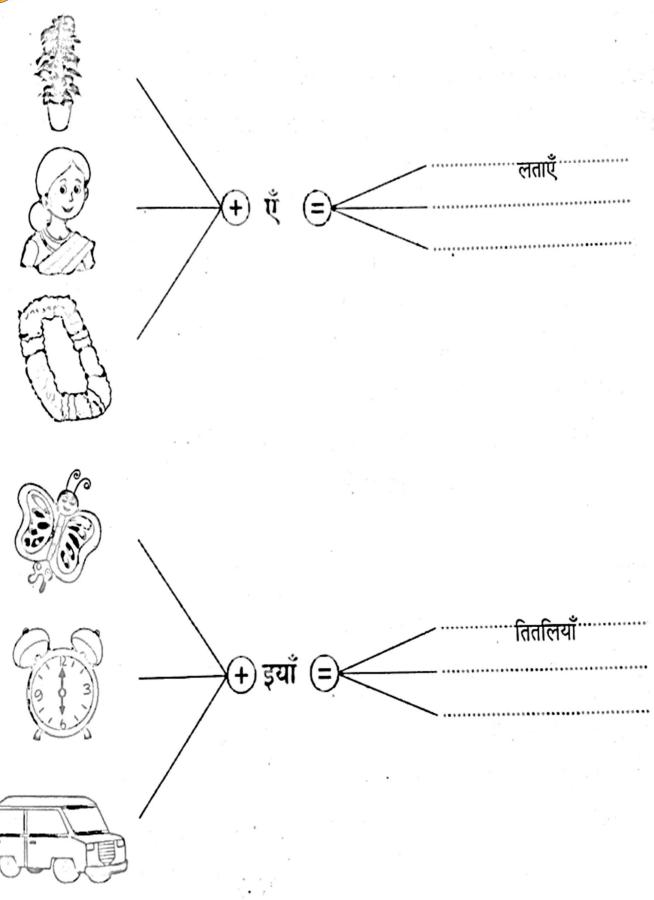
कार्य पत्रिका -3

1. पतंग को शब्दों की डोर दीजिए-





2. उदाहरण समझिए और चित्रों के नाम बहुवचन रूप में लिखिए।





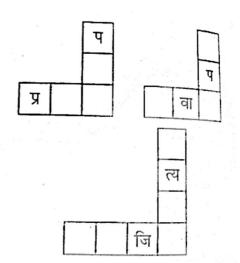
3. विशेषण शब्दों से कहानी पूरी कीजिए।



-	— पेड़ पर -	 क	ोआ बैठा १	था। वह	फल ख	रहा था। पेड़		-था।
पूरे साल	eving.	फल देता था	। पक्षी उ	स पर अपने	घो	सिले बनाते थे	। एक दिन	एक
***************************************	- लकड्हारा	आया। उसे 🗆	.,	लकड़ी, —	फल,		पत्तियाँ सब	कुछ
चाहिए था।	उसने सोचा	क्यों न इस —		पेड़ को ही	काट दिया जाए।	उसने पेड़ क	ाटना शुरू वि	कया।
सभी पक्षी		से चिल्लाने	लगे। यह	देख कर ल	कड़हारा समझ	गया कि मुझे	पेड़ नहीं व	हाटना
चाहिए।								

4. नीचे दिए गए अनुच्छेद में प्रयुक्त अशुद्ध शब्दों को रेखांकित कीजिए। उनके शुद्ध रूप जानने के लिए दिए गए खानों में छूटे वर्ण भरिए—

> रोहन परिक्षा देने के बाद परिणाम आने की प्रतिक्षा में था। उसके उपर दबाव था कि वह असफलता की दिवार तोड़ दे। उसने अत्याधिक मेहनत की थी। यहाँ तक कि उसने समाजिक कामों में भी भाग लेना छोड़ दिया था।



MATHEMATICS

WORKSHEET - 1

TOPIC:- NUMBERS

1.	Write the number names –								
		a.	53012						
		b.	940067						
2.	Arra	nge 2	0183, 120625, 19398, 27910, 1427 in ascending order.						
3.	Writ	e the (greatest and smallest numbers of 5 digits with 4, 0, 3.						
	Gre	Greatest number							
	Sma	allest r	number						
4.	Writ	te in fig	gures –						
	a.	Twe	enty thousand one hundred nine						
	b.	Two	o lakh seventy nine thousand fifteen						
5.	Writ	e the 1	face value and the place value of the coloured digits—						
	a.	4 56	02						
	b.	3 <mark>1</mark> 8	240						
	C.	5 06	723						
	d	984	601						



- 6. Write the following numbers in standard form
 - a. 500000 + 40000 + 6000 + 200 + 10 + 7 = _____.
 - b. 700000 + 3000 + 80 + 9 = _____.
 - c. 40000 + 100 + 30 + 5 =____.
 - d. 800000 + 50000 + 1000 + 700 +9 =____.
- 7. Write the expanded form for the following numbers
 - a. 263510 = .
 - b. 704089 = _____.
 - c. 625743 = _____.
 - d. 400091 = _____.
- 8. Encircle the correct answer from the given alternative answers--
 - a. The correct break up for 60606 is
 - i) 6000 + 600 + 60
 - ii) 60000 + 600 + 6
 - iii) 60000 + 6000 + 6
 - iv) 60000 + 600 + 60
 - b. The number 214708 has
 - i) 214 hundreds
 - ii) 21 thousands
 - iii) 214 thousands
 - iv) 2140 tens
- Make the largest and the smallest numbers of 5 digits using the given digits. (Don't repeat the numbers)
- a. 8, 4, 7, 3, 1
- b. 1, 2, 3, 5, 6, 0
- c. 2, 7, 9, 0, 3
- d. 6, 5, 4, 3, 2, 0
- 10. Write the smallest 5 digit number with all digits different and ending in 9.
- 11. Round off the following numbers to nearest Tens.
 - a. 48759
- b. 825862
- 12. Compare the numbers . Put <,> or = signs
 - a. 8412 ____ 7598



- b. 2030 ____ 2003
- c. 5677 ___ 5677
- d. 278 + 10 ____ 278

WORKSHEET:- 2

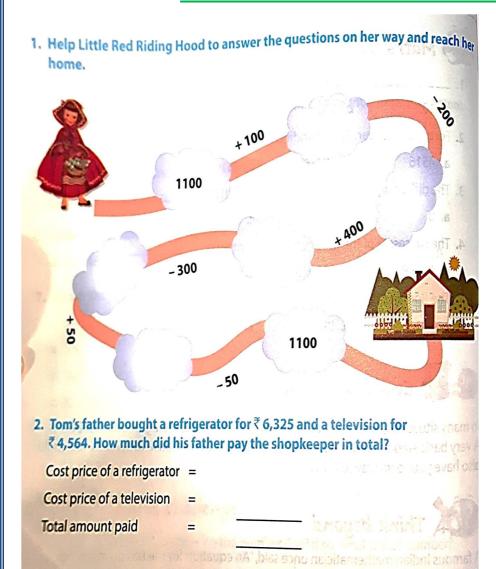
TOPIC:-ROMAN NUMERALS

1.	W	rite in ro	man numei	rals :				
	a.	19	c. 97					
	b.	34	d. 53					
2.	W	rite in Hi	ndu – Arab	ic numeral	ls:			
	a.	XXIX	c. LXIX					
	b.	XVI	d. XCI					
3.	Us	se > or <	or = to mal	ke a correc	t statement	:		
	a.	XXII	XIV					
	b.	XXXIX _	53					
	c.	11	_xv					
	d.	69	LXIX					
	e.	20	XXV					
4.	Co	orrect ea	ch stateme	nt :				
	a.	IXV = 16	S					
	b.	XVX =2	5					
5.	En	circle th	e correct a	nswer fron	n the given	alternative ans	swer:	
	a.	The cor	rect Roma	n numeral	is			
			(i)	IIXV				
			(ii)	XIIV				
			(iii)	XXIV				
			(iv)	IXIV				
	b.	Using 4	matchstic	ks, the nur	nber of Rom	nan numerals	that can be mad	de (
		upto 39) is :					
			(i)	4	(iii) 2			
			(ii)	3	(iv) 5			



WORKSHEET: - 3

TOPIC:- ADDITION AND SUBTRACTION



3. Add:

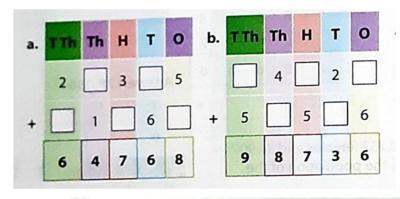
b.
$$34,152 + 7,604 + 21,346$$

4. Arrange in columns and find the difference :

5. WORD PROBLEMS:

a. 47,809 girls and 56,934 boys registered for a competitive examination. Find the total number of students registered for the exam.

- b. In a school library there are 34,156 books in English , 26,874 books in Hindi and
- 41,083 books in other languages. How many books in all does the library have?
 - c. there were 2631 bags of wheat and 4210 bags of rice in a godown. Of these 2895 bags were sold out on a day. How many bags now remained?
 - d. There are 3782 cups of coffee in a café . During the day , 1529 cups of them were sold . How many cups of coffee are there now ?
- 6. Find the missing digits:



a. _	8	100	7			b. -				9 (
	1	6	4	3	4		7	4	4	4	6
	y - Charles										

WORKSHEET :- 4 TOPIC :- MENTAL MATHS CORNER

- 1. Sum of 0 and 1000 is ______.
- 2. 100 more than 999 is _____.
- 3. 6 tens and 4 ones + 8 tens and 2 ones is _____.
- 4. The sum of the smallest 2- digit number and the greatest 3- digit number is
- 5. Forty -five thousand one hundred six is written as _____.
- 6. The Roman numeral CI represents _____.
- 7. 14+10+2 = 10+2+ ____.
- 8. Predecessor of 1100 is ____.
- 9. 1689 0 = ____. 10.7 thousand + 7 ones = ____.

SE SEC SEC SEC SEC SEC SEC SEC SEC SEC S
11. Place value of 8 in 98765 is
12. Hindu -Arabic numeral for XLVII is
13.6606 is than 6066.
14.In a subtraction , we always write thenumber first.
15.In a subtraction sum , we had 4 in the Ones column and 9 in the Tens column .But
in Ones column ,4-7 was not possible . So we borrowed 1 from 9 . Now 4 will
become and 9 will become
NOTE:- Learn tables 2 to 15
E.V.S.
WORK SHEET- 1
TOPIC- INSIDE OUR BODY
1.Fill in the blanks: -
a,) The food that is not digested moves to the
b)saves the stomach's wall from the acid secreted by stomach.
c) is a watery liquid secreted into the mouth by the salivary glands.
d) The heart is divided into chambers.
2. True and False
a)The blood distributes the nutrients to all the parts of the body
b) Respiration is the process of release of energy
c) Kidneys are the primary organ for breathing and respiration
d) The stomach produces a yellowish fluid called bile
3. Choose right answer: -
1) Theacts like a churner for our body.
a) Heart b) Liver c) Stomach
2) The lungs arein colour.
a) Redish brown b) Pinkish c) Brown
3) Which pipe is also called as Oesophagus.
a) Windpipe b) Food Pipe c) Urine pipe
4)The process of digestion completes in
a) Liver b) Large intestine c) Small intestine
4. Who am I: -
a) I help in the absorption of nutrients from the digested food.
b) I am the only organ which can be regenerate by itself.
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- c) I am a "J" Shaped muscular bag.
- d) I am bundle of sensory fibres in the body.
- 5. Answer the following questions-
 - 1) Differentiate between Large Intestine and Small Intestine.
 - 2) Write the functions of following-
 - a) Heart
 - b) Liver
 - c) Brain
- 6. Hots-
- a) Which our internal organ sends the message to our body parts? Explain how by giving an example.
- b) What will happen if Kidneys stop functioning?

WORK SHEET- 2 TOPIC- 1) TEETH AND TONGUE 2) OUR EXTENDED FAMILY

1.Fill in the I	blanks: -				
1)	1) are called cracking teeth.				
2)is	the hard substa	ance in our body.			
3) & all ye		your relatives.			
4) Mother's	and Father's sist	ter is our			
2. Match the	following: -				
A		<u>B</u>			
1)Grinding teeth		food			
2)Blood Vessels		Speech			
3)Tongue		become visible			
4)Exposed		Molars			
3. Tick the c	orrect option: -				
1) Which pa	rt of the tooth ho	old the tooth in the jaw.			
a) Crown	b) Gum	c) Root			
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t to the color to Earlidate of	

2) Which type of family consist of two parents and their children who live in a household together.

a) nuclear family	b) joint family	c) extended family
-------------------	-----------------------------------	--------------------

3) Canines are _____in numbers.

a) 4

b) 8

c) 2

4) A joint family is an _____ family.

a) extended

b) external c) immediate

4. Answer the following-

1) Why should we always keep our tongue clean?

2) Write difference between maternal and Paternal family?

5.Define:

- 1. Plaque
- 2. Primary teeth
- 3. Tooth decay

6.. Riddle

	tions Riddles d Family
GrandFather *GrandA *Aunt* *Unc	Nother* *Grandparents*
Directions: Using the word bo answer to the riddle abo	ank fill in the blanks with the ut your extended family.
1. I am your mother or father's mother. I am your	2. The children of your aunt and uncle are your
3. I am the sister of your mother or father. I am your	4. I am your mother or father's father. I am your
5. Your grandmother and grandfather are called your	6. I am the brother of your mother or father. I am your

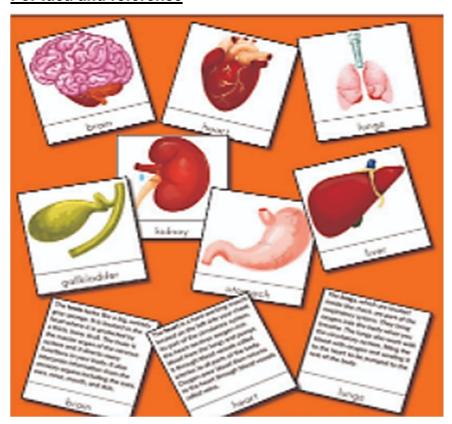


- a) Is it possible for us to speak without moving our tongue? Try it out and explain your experience.
- b) Which type of teeth will you use to complete the following actions: -
 - Cut Banana into smaller pieces.
 - · Chewing a meat.
 - Biting an apple
 - Peeling the outer portion of sugarcane stamp.

PROJECT WORK

- 1) On A4 size sheet write the teeth observation of yourself and your parents (colourfully).
- Number of different types of teeth you have.
- Number of different types of teeth your parents have.
- 2) Make at least 5 flash cards of internal organs of our body with their functions. (Paste or draw the pictures)

For Idea and reference





COMPUTER

WORKSHEET-1

TOPIC - MEMORY AND STORAGE, WORKING WITH FILES AND FOLDERS

1)	MCQ's				
	1 stores the information temporarily.				
	a. ROM b. RAM c. Both of these				
	2. A flash drive can store up to of data.				
	a. 1 MB b. 1 TB c. 1 KB				
	3. A is the main secondary storage medium for computer.				
	a. Hard disk b. CD c. DVD				
	4 is the default browser of windows 10.				
	a. Microsoft edge b. Internet explorer c. Google Chrome				
2)	Fill in the blanks				
1.	provides detailed information about files, folders and drives.				
2.	The memory is used to store the information for a long period.				
3.	. The search tool can also be used to play music, videos, set alarm, etc.				
3)) True or false				
	1. Cortana is an inbuilt feature of Microsoft edge. ()				
	2. The shortcut menu is also called the context menu. ()				
4)	One word answer				
	1 is the default browser of windows 10.				
	2. Hard disk is made up of multiple disk called				
5)	Question and answer				
	1. What is computer memory?				
	2. Why is secondary memory required?				
	3. What do you know about cortana?				
	4. State the use of the start menu.				

WORKSHEET 2

TOPIC- MEMORY AND STORAGE, WORKING WITH FILES AND FOLDERS

1. Make a poster Word Document on the topic of Yoga day.



GENERAL KNOWLEDGE

PROJECT WORK

- Environmental pollution is one of the key problems faced in our modern world.
 Though there have been massive technological advancement in recent days, it has also invited negative effects to the environment.
 - Put on your imagination to state the ways that how can you save the environment.

 Make a poster on "Save Environment" on A3 size sheet.
- Monuments are the inevitable part of our society. They depict various cultures tells
 us lot more about the past. So let us dive into these monuments to know more about
 them.

Paste pictures of five monuments of India on A4 size sheet each and find out about its history.

ART & CRAFT

- Make one Pen/Pencil stand from waste material.
- ❖ Make any paper cutout 3D Scenery.

