FOR THE TEACHER

CLASS	SUBJECT	LEARNING OBJECTIVES	LEARNING OUTCOMES	SUGGESTED ACTIVITY	METHODOLOGY	ASSESSMENT
IVth	EVS	To enable the learners to develop critical thinking. To enable the learners to develop subject enrichment Logical Reasoning. learn and respect about environment	 The learner will be able to know. How different living organism breathe. What is the Importance of oxygen for survival? How air play a vital role in our life? The learners will be able to recall, identify, illustrate and summarize. 	Make own video explaining different breathing organs present in living organisms.	●Taking help of your sibling, make a video talking about different breathing organs present in humans, fish, insects like cockroaches and plants. ●The student will also draw and label these.	The students will be assessed on their participation in the activity. The confidence and clarity of students will be observed.

FOR THE STUDENTS

ACTIVITY:

Draw a well labeled diagram of a different.

- . In column $\mathbf{1}^{\text{st}}$ write different breathing organs present in living things..
- . In column 2^{nd} write what do you want to know about these organs?
- . In column 3rd write how these organs help us to survive..
- . In column 4th write what do you learnt for this activity.

K	W	Н	L
(What I know about plants)	(What I want to know)	(How I learnt)	(What I learnt)

ACTIVITY

Topic: Heart beat

Procedure: Put your right hand on the left side of your chest and notice the rate of your heart beat.

Now, take some physical exercise for e.g. Walking or pushups and immediately again check your rate of heart beat by placing your same hand on the left side of your chest.

Prepare a table showing the changes in your heart beat before and after taking exercise.

ACTIVITY

- Collect leaves of different shapes from your garden and paste it on a sheet.(5 to 7 leaves)
- You are then required it to send it by next week.

CLAS S	SUBJEC T	LEARNING OBJECTIV ES	LEARNING OUTCOMES	SUGGESTED ACTIVITY	METHODOLOGY	ASSESSMENT
IV th	English	To enable the learner to .Develop critical thinking .Develop descriptive vocabular y .Record observati on .Ask questions based on observati on	The learner will be able to know .About different spices present in their kitchen .To know English name of all spicesTo know about medical properties of spices.	. Look all the spices present in your kitchen. Learn English name of all spices. Find medicinal properties of all spices.	a. Search English name for all spices present in your kitchen (on Google) b. Discuss with your parents to find medicinal properties of these spices.	. The students will be assessed on their participation in the activity.

ACTIVITY: SPICE MAGIC

. Fill this table according your observation

- . In column 1st write Hindi name of each spice present in your kitchen.
- . In column 2nd write English name for all these spices.
- . In column 3rd write medicinal properties Of these spices.

EVALUATION SHEET: 2(EVS)

CHAPTER 2

INSIDE OUR BODY

A- Tick the correct answer:

- 1. Which of the following protects our heart and lungs?
- Ribcage
- ❖ Spinal cord
- **❖** Kidneys
- ❖ None of these
- 2. Which of the following makes our nervous system?
 - Nerves
 - Brain
 - Spinal cord
 - ❖ All of these
- 3. Where does digestion begin?
 - Small intestine
 - ❖ Mouth
 - ❖ Large intestine
 - None of these

EVALUATION SHEET-3

	FILL IN THE BLANKS	5	Marl	KS
1.	is the main root of the	he	plan	t.
2.	is a dried flower bud	ls.		
3.	Stomata are present on the	e		O
	the leaf.			
4.	Aerial roots are found in		•	
5.	Radish is a Root.			
C	NE WORD	3	Mark	S
1.	The flat broad part of the called?	ne	leaf	is
2.	Which is the green pigmen	ıt p	rese	ent
	in plants.			
3.	Which part of the plant alw	vay	s gro)WC
	vertically.			
	TRUE AND FALSE	2	Marl	KS

- 1. Plants is divided into 3 systems
- 2. Petals open into a beautiful; flowers

WORKSHEETS OF CLASS IVth MATHS

Ch-1 NUMBERS AND NUMBER NAMES

1. Fill in the blanks:				
a. The greatest 3 digit number is				
b. The smallest	5 digit number is			
c. 1 more than 7	7998 is			
d. 1 lakh=	thousands.			
e. 38709 =	ten-thousandthousand			
hur	ndredtensones.			
f. 500000 + 700	f. 500000 + 7000 + 80 + 29 + 5=			
2. Write the expan	2. Write the expanded form of the following:			
a. 23591	d. 40179			
b. 40398	e. 28650			
c. 91025	f. 70930			
3. Write the place value of the underlined digits:				
a. 23 <u>4</u> 34	d. 4546 <mark>7</mark>			
b. 36 <mark>0</mark> 231	e. 5 <mark>4</mark> 219			
c. <mark>5</mark> 3809	f. 198 <mark>3</mark> 1			

Army public school	
Worksheet 2020-21	
English. Class 4 th	
Chapter 1	
Q) Fill in the blanks using the	words from the story.
1) The animals of the forest	agreed to send one animal everyday to the lion, s den
2) The jackal	walked slowly to the lion, s den.
3) The jackal very respectfully	for being late.
4) The jackal, s	saved the other animals.
Q) Answer the questions.	
1) what kind of a king was the	lion?
2) What saved the lives of the	animals of the forest?
3) What excuse did the jackal	give for being late?
Q) Punctuate the following ser	ntences.
1) is there a bank nearby	
2) what a wonderful song it is	

3) hari said I am not well today

Army public school
Worksheet 2020-21
English. Class 4 th
Sentences
Q) Match the group of words to make sentences :
A. Mahima is. Heavily in monsoon
B. Chimpanzees are. In class 5 next year
C. It rains. Ready for test
D. You must. Obey the traffic rules
E. We shall be. A badminton player
F. Are you. Very clever animal
Q) use these group of words and make sentences :
A. A good friend
B. In a mall
C. Some food
D. India is
Q) Make meaningful sentence by using these group of words
A. Do not
B. Who will
C. Does not
D. In the class
E. How lucky
F. Solve this
G. What a

H. What do you -----

Army public school
Worksheet 2020-21
English. Class 4 th
Chapter 4 (the wind)
Q) complete the following sentences
The child poet watches thetossed around the sky, theflying in the sky and listens to the sound of the wind like the rustling ofskirts across the grass. At times he can feel the windhim andout to him, but cannotit.
Q) Write the synonyms of given words
Good luck
Information
On purpose
Splendid
Reply
Fearful
Loyal
Q) Write antonyms
Powerful
Grief
Company
Ugly
Benefit
Strength

Q) Write all rhyming words from the poem 'the wind '.

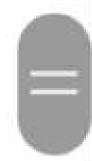
WORKSHEET 1

COMPREHENSION

Once upon a time, in a deep forest there lived a cruel and ferocious lion. He killed and ate any animal that came his way. All the animals of the jungle were afraid of him. One day all the animals decided to hold a meeting in order to solve the problem. The wise old owl proposed that each day one animal should go to the lion as his meal. This was not the best of solutions but the animals were tired of living in fear all the time and reluctantly agreed.

Read the comprehenson and answer the following questions-

- Where did the lion live?
- What kind of a king was the lion?
- 3. Why were the animals afraid of him?
- 4. What did the animals of the forest decide to do?



Army public school

Worksheet 2020-21

WORKSHEEL 2020-21				
English	class 4 th			
Subject and predicate	!			
1) Underline the su	bject in following sentences.			
a)Honesty is the be	st policy.			
b)Tell me about your	vacation.			
c)The water in th d)On the table la	•			
2) Complete the sentences using suitable predicates.				
a) The sun				
b) This book				
c) Children				
d) Very few friends				
3) Match the subject a	and predicate:			
Birds	is Rudyard Kipling			
Most of people	are closed			
The shops	like to talk about others			
My favourate auther	fly			

INSTRUCTIONS:

- You can take help of any elder in your family for holding the phone.
- Involve any elder who can observe you while performing this activity.
- The students will record their observation in the table below.

ACTIVITY	Knowledge, clarity and confidence	Recall capacity and Strength	Diagram accuracy	Describing words
 Draw different breathing organs in living things. Make own video explaining different breathing organs present in living organisms. 	knowledgeclarityconfidence	Recall•	•	•

Hindi name	English	Medicinal properties of spices
of spices	name of	
	each spice	

INSTRUCTIONS

- . You can take help of any elder in your family in this activity.
- . Record your observation by filling in given table.

4. Which of the following produces bile? Liver **❖** Brain **❖** Kidneys Stomach 5. Which of the following throws out waste in the form of urine? **❖** Liver **❖** Skin Kidneys ❖ None of these **B- Match the following:** Column A Column B 1. Skull a. Digestion 2. Tendons b. Protects the brain 3. Small intestine c. Circulatory system d. Pancreas and Liver 4. Heart

e. Connects muscles and bones

5. Digestive juice

4. Write the following in figures:
a. Seventy nine thousand and fifty.
b. Twenty nine thousand nine hundred and four.
c. Eighty thousands eighty.
5. Write the following in number names.
a. 53459
b. 10079
c. 60089
6. How many are
a. Hundreds in 9679
b. Tens in 635
c. Ten thousand in 451234
7. Compare the numbers and put the appropriate symbol
(>, <, =) in the circle provided.
a. 78,123 78,123
b. 69,123 83,123
8. Write the greatest and the smallest number of 5 digits
with 3, 0 and 5.
Greatest number:
Smallest number:
9. Write the greatest number of 5 digits in figures and words.
10. Write the smallest number of 5 digits in figures and

words.

Q) Write synonyms of underline words
1) I am a sincere <u>pupil</u> at school
2) The postman gave the letters
3) We did not carry enough water with us

C- Fill in the blanks:

1. The brai	in is connected to all parts of body through a
network	c of
2. Breathir	ng in air is called
3	is breathed out by our lungs.
4	Carry blood back to the heart.
5. The	is the largest organ in the body.

	LIGRKSHEET
	MATHS T. MARKS
14.	u +
7	1 (NUMBER AND NUMBER NAMES)
0	Fill in the blanks and
a)	Largest 4- digit number is
0	tens make in thousand
(24	Successor of 4,556 is
d)	4000 + 300 + 4 is equal to
	Write the number names of the given
	members
m)	75, 805
6)	96,015
>	Write the numeral for the following ne
	named .
00) Forty henen thousand eight hundred and
-6	Sixty two thousand and ten
24	Write the Enfonded form for the fall
-	
3	78,963
190	
5	burange in accending order
2	
	35580, 33530, 5330, 5530
13	
	Wager (Not)
	*Water
	1700
-	Manufacture and the second
+	Manufacture and the second

	The second second		ing sets	of num	bers bot	h in asc	ending	and
des	cending	order.						
1	2500,	7200,	3250,	1050,	9700,	7500		
Asc	ending o	order:	1.0				-	
Des	cending	order:						
	6807	order:	1210,	2990	8740	7411)	
3.			3000	5000	1000	4000)	
Asc	ending o	order:						
Des	cending	order:					_	

	Find the Myster	ry Numbers
١	The mystery number has	
	A 1 in the Ten Thousands place.	
	A 6 in the Thousands place.	
	A 4 in the Tens place.	
	A 6 in the Ones place.	
	A.7 in the Hundreds place.	
	What is the mystery number?	
1	The mystery number has	
	A 2 in the Ten Thousands place.	
	A 7 in the Thousands place.	
	A 8 in the Hundreds place.	
	A 6 in the Tens place.	
	A 5 in the Ones place.	
	What is the mystery number?	
)	The mystery number has	
	A 4 in the Hundreds place.	
	A 1 in the Ten Thousands place,	
	A 5 in the Ones place.	
	A 1 in the Tens place.	
	A 7 in the Thousands place.	
	What is the mystery number?	2
)	The mystery number has	
	A 5 in the Ten Thousands place.	
	A 5 in the Hundreds place.	
	A 3 in the Thousands place.	
	A 5 in the Tens place.	
	A 7 in the Ones place.	
	What is the mystery number?	-

Revision worksheet

CLASS IVth MATHS

Q1 MCQ

- 1) The place value of 5 in 32521____ a) 50 b) 500 c) 5000
- 2) 1 more than 1000 is _____ a) 1001 b) 101 c) 10001
- 3) The greatest 4 digit number is _____ a)1000 b) 10000 c) 9999
- 4) One hundred thousands is equal to _____

5) The smallest 3- digit number is
a) 999 b) 100 c) 1000
6) 1 more than 99999 is
a) smallest 5 digit number
b) smallest 4 digit number
c) smallest 6 digit number
7) How many hundreds are there in 7292 ?
a) 7hundreds b) 2 hundreds c) 72 hundreds
8) Short form of 6000+500+30 +9 is
a) 60539 b) 6539 c) 600539
9) The correct break up for 70707 is
a) 7000 +7000+70
b)70000+ 7000+ 7
c) 70000+700+7
10) The number 14708 has
a) 14 thousands b) 47 hundreds c) 147 tens

a) One thousand b) One lakh c) One crore

Q2 Fill	ups:
---------	------

- 1)Twenty thousand two hundred eight____
- 2) Seventy nine thousand one hundred nine,____

Q3 Put > or < or = in the blanks:

- a) 30412..... Thirty thousand four hundred twelve
- b) **5310....4510**
- c) **999....9990**

Q4 Which is smaller:

92361 or 92306?_____

Q5 The short form of :

40000+5000+40+6 is____

Q6 3489= ____ thousands____ hundreds____tens___ ones.

Q7 Write the numeral of :

5ten thousands, 6 thousands, 0 hundreds ,5 tens, 4 ones.

Q8 Write large number using comma 59750 is written as _____

REVISION WORKSHEET -2

CLASS IVth MATHS

- 1)Write all numbers between a)17019 and 17025
- 2) Counting by hundreds, write five numbers starting from:
 - a)53510
- 3) Counting by thousands, write four numbers starting from:
 - a)88524

- 4) Write the numbers in figures:
 - a) Nine thousand nine hundred ninety six
 - b) Sixty five thousand thirty three
- 5) Find the sum of the place value of 4's in the number,
 - a)42403
- 6) Write the place value of two 6's in 36561 in words.
- 7) Rewrite the following numbers by interchanging the digits at the tens and ten thousands places.
 - a) 64312 b) 76230
- 8) Write the following in the expanded form: a)4398 b) 60203
- 9) Rearrange the following numbers in ascending and descending order:
 - a) 10700 , 17100 , 2036 , 476 , 5072
 - b)11314, 17314,73411,70329,45069

- 10) Write the greatest and smallest 5 digit number using all the digits from the following:
 - a)6,3,1,7,9
- 11) Write the greatest and smallest 4 digit numbers using all the digits (repetition allowed) from the following:
 - a)2 ,3 ,9
- 12) Change the position of the digits, if necessary, to get the smallest and greatest 5 digit number
 - a)**95063**
- 13) Dodging tables:

a)
$$6 \times 7 =$$
 b) $8 \times 5 =$ c) $9 \times 4 =$

d)
$$12 \times 4 =$$

$$f)$$
 9×9=

g)
$$7 \times 5 =$$
 h) $8 \times 6 =$ i) $5 \times 9 =$

$$h) 8 \times 6 =$$

Ch-2 Roman Numerals

Q	2.1.	MCC)	Tick	the	correct	option:
---	------	-----	----------	------	-----	---------	---------

1)	Whic	h ro	man	nu	mber	is	never	repeated:
(a)	X	(b)	V	(c)	l			

- 2) Repetition of roman number means:
- (a) Addition (b) Subtraction (c) None of these
- 3) In roman numerals smaller number towards the left of larger number indicates; it will be_____ larger number.
- (a) Added to (b) Subtracted from (c) Multiplied by
- 4) In roman numerals M stands for:
- (a) 10 (b) 100 (c) 1000
- 5) XXXII stands for:
- (a) 33 (b) 17 (c) None of these

Q.2. Fill in the blanks: 1) I and X can be repeated at the most _____times. 2) It is written only_____ to the left of V and X. 3) Romans used only _____ basic symbols for writing numbers. 4) V is never written to the_____ of X. 5) L is _____ than C. Q.3. Fill in the blanks using <, > or = to make a correct sentence: (a) XIII 11 (b) XXXV_____ 35

(c) VII____12

- (d) XXIII 21
- (e) XIX___19

Q.4. Match the following:

Column A	Column B
XXXV	8
VIII	29
XXIX	27
XV	15
XXVII	35

Q.5. Write T for true and F for false:

1)
$$15 + 2 = XVII$$

2)
$$25-2 = XX + X - VII$$

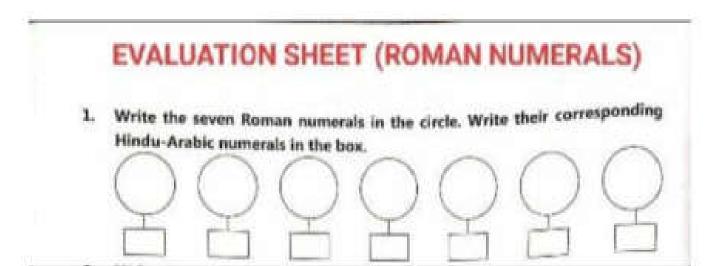
3)
$$12 \times 2 > XXIII$$

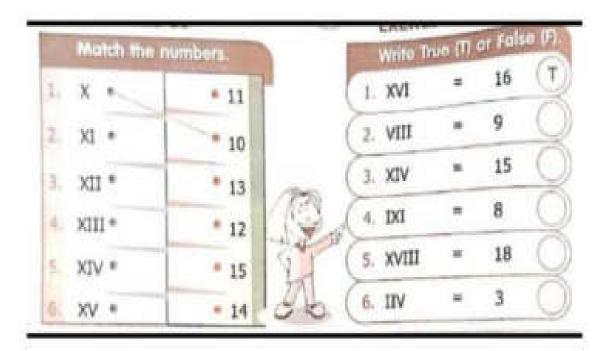
4)
$$13 \times 3 = XX + VII + XII$$

5)
$$XII + VII + I = V + V + X$$

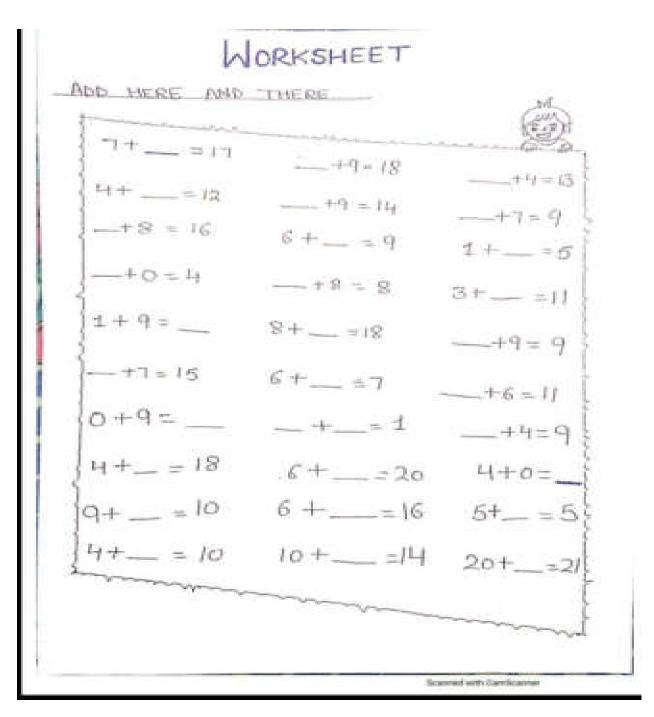
Q.6. Write the roman numerals for the following:

Q.7. Write Hindu- Arabic numerals for the following:





Ch – 3 ADDITION



Mixed rounding: round numbers to the underlined digit

Grade 4 Rounding Worksheet

Example: 4,689 rounded to the nearest 1,000 is 5,000

Round to the accuracy of the underlined digit.

1.	Fill in the blanks:
	a. Combining two or more numbers is called
	b. The numbers that are added are called
	c. 1 ten = ones
	d. 13880 is round off to the nearest thousands as
	e + 23140 = 23140 + 14324
2.	Tick the correct options:
	a. The sum of 800 + 200 is
	i. 1000
	ii. 900
	b. 11342 + 11432 = + 11432
	i. 11342
	ii. 1145
	c. Six hundreds + twelve =
	i. 620
	ii. 612
3.	Write the number in column and add
	a. 34612 and 64123
	b. 43190 and 45181
4.	Round off the following numbers to the nearest
	thousands:
	a. 3412
	b. 6137

5. Round off the following numbers to the nearest tenthousands:

a.	23	81	16

5.76417

	• . •			
6 LII	IIAT	$n \cap n$	1201	novoci
()			IAIIK	
\circ				boxes:

Th	Н	T	0
5	3		8
3		7	
	0	2	3
Th	Н	Т	0
6		2	
2	5	1	2
	9		6

7. Put > or < or = sign in the box:

8. Read each statement carefully and answer the question:

Andy's friends had a book reading contest. Among the boys, John read four books, Andrew read 7 books and Andy read 12 books. Among the girls, Nancy read 11 books, Shally read 19 books and Ashley read 13 books.

- a. How many books did the boys read?
- b. How many books did the girls read?
- c. Who read more books ,the girls or the boys?