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.	• Draw different breathing organs in living things. • 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 1st write different breathing organs present in living things..

. In column 2nd 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 (What I know about plants)	W (What I want to know)	H (How I learnt)	L (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.**

CLASS	SUBJECT	LEARNING OBJECTIVES	LEARNING OUTCOMES	SUGGESTED ACTIVITY	METHODOLOGY	ASSESSMENT
IV th	English	To enable the learner to .Develop critical thinking .Develop descriptive vocabulary .Record observation .Ask questions based on observation	The learner will be able to know .About different spices present in their kitchen .To know English name of all spices. .To 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 Marks**

1. _____ is the main root of the plant.
2. _____ is a dried flower buds.
3. Stomata are present on the_____ of the leaf.
4. Aerial roots are found in _____.
5. Radish is a _____ Root.

ONE WORD   **3 Marks**

1. The flat broad part of the leaf is called?
2. Which is the green pigment present in plants.
3. Which part of the plant always grow vertically.

TRUE AND FALSE   **2 Marks**

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

Worksheet-1

1. Fill in the blanks:

  a. The greatest 3 digit number is_____

  b. The smallest 5 digit number is_____

  c. 1 more than 7998 is _____

  d. 1 lakh= _____ thousands.

  e. 38709 =_____ ten-thousand ____thousand

    _____ hundred ____tens ____ones.

  f. 500000 + 7000 + 80 + 29 + 5=_____

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**4**34   d. 4546**7**

  b. 36**0**231   e. 5**4**219

  c. **5**3809   f. 198**3**1

Army public school

Worksheet 2020-21

English.   Class 4th

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 sentences.

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 4th

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 4th

Chapter 4 (the wind)

Q) complete the following sentences

The child poet watches the ……………….tossed around the sky, the… …………..flying in the sky and listens to the sound of the wind like the rustling of… ……………..skirts across the grass. At times he can feel the wind… …………..him and… ……………..out to him, but cannot… …………….it.

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-

1. Where did the lion live?
2. 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?

Worksheet 2020-21

English   class 4th

Subject and predicate

1) Underline the subject in following sentences.

a)Honesty is the best policy.

b)Tell me about your vacation.

c)The water in the pond is dirty.
d)On the table lay all her toys.

2) Complete the sentences using suitable predicates.

a) The sun ---

b) This book-----------------------------------

c) Children---

d) Very few friends--

3) Match the subject 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.	• knowledge • clarity • confidence • •	• Recall • • •	• • • •	• • • •

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

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
4. Heart	d. Pancreas and Liver
5. Digestive juice	e. Connects muscles and bones

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 pupil at school… ………………

2) The postman gave the letters… …………………..

3) We did not carry enough water with us… ………………..

C- Fill in the blanks:

1. The brain is connected to all parts of body through a network of _____.
2. Breathing 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.

Worksheet- 2

WORKSHEET

MATHS   T. MARKS

4th

1   (NUMBER AND NUMBER NAMES)

1. Fill in the blanks
   a) Largest 4-digit number is _____.
   b) _____ tens make a thousand.
   c) Successor of 4,556 is _____.
   d) 4000 + 300 + 4 is equal to _____.

2. Write the number names of the given numbers
   a) 75, 805
   b) 96, 015

3. Write the numeral for the following number names.
   a) Forty seven thousand eight hundred and _____
   b) Sixty two thousand and ten

4. Write the expanded form for the following
   a) 5,240
   b) 78, 963

5. Arrange in ascending order
   3353, 33530, 5330, 5530

Arrange in descending order
28056, 14896, 64236, 45652

Worksheet-3

Arrange the following sets of numbers both in ascending and descending order.

1. 2500, 7200, 3250, 1050, 9700, 7500

Ascending order: _____

Descending order: _____

2. 6807, 2455, 1210, 2990, 8740, 7411

Ascending order: _____

Descending order: _____

3. 6000, 2000, 3000, 5000, 1000, 4000

Ascending order: _____

Descending order: _____

Worksheet-4

WORKSHEET
Find the Mystery Numbers

) 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 ?   _____

) 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 ?   _____

) The mystery number has ...

    A 5 in the Ten Thousands place.
    A 6 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 ?   _____

Worksheet-5

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 _____

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

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

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 _____*

Worksheet-6

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)6×7=　　　　b) 8×5=　　　c) 9×4=

d) 12×4=　　　e) 11×9=.　　f) 9×9=

g) 7×5=　　　　h) 8×6=　　　i) 5×9=

Ch– 2   Roman Numerals

Worksheet-1

Q.1. MCQ…. Tick the correct option:

1) Which roman number is never repeated:

(a) X   (b) V   (c) I

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 x 2 > XXIII

4) 13 x 3 = XX + VII + XII

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

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

1) 38=

2) 12=

3) 13=

4) 29=

5) 6=

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

a) X =

b) IX =

c) XXV =

d) XXXI =

e) XIX =

Worksheet-2

EVALUATION SHEET (ROMAN NUMERALS)

1. Write the seven Roman numerals in the circle. Write their corresponding Hindu-Arabic numerals in the box.

Match the numbers.

1. X •		• 11
2. XI •		• 10
3. XII •		• 13
4. XIII •		• 12
5. XIV •		• 15
6. XV •		• 14

Write True (T) or False (F).

1. XVI = 16   (T)
2. VIII = 9   ( )
3. XIV = 15   ( )
4. IXI = 8   ( )
5. XVIII = 18   ( )
6. IIV = 3   ( )

Ch – 3 ADITION

Worksheet-1

WORKSHEET

ADD HERE AND THERE

$7 + \_\_ = 17$

$\_\_ + 9 = 18$

$\_\_ + 4 = 13$

$4 + \_\_ = 12$

$\_\_ + 9 = 14$

$\_\_ + 7 = 9$

$\_\_ + 8 = 16$

$6 + \_\_ = 9$

$1 + \_\_ = 5$

$\_\_ + 0 = 4$

$\_\_ + 8 = 8$

$3 + \_\_ = 11$

$1 + 9 = \_\_$

$8 + \_\_ = 18$

$\_\_ + 9 = 9$

$\_\_ + 7 = 15$

$6 + \_\_ = 7$

$\_\_ + 6 = 11$

$0 + 9 = \_\_$

$\_\_ + \_\_ = 1$

$\_\_ + 4 = 9$

$4 + \_\_ = 18$

$6 + \_\_ = 20$

$4 + 0 = \_\_$

$9 + \_\_ = 10$

$6 + \_\_ = 16$

$5 + \_\_ = 5$

$4 + \_\_ = 10$

$10 + \_\_ = 14$

$20 + \_\_ = 21$

Worksheet-2

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. 56,914 = _____ 2. 77,453 = _____ 3. 63,678 = _____

4. 19,113 = _____ 5. 15,003 = _____ 6. 33,575 = _____

7. 33,446 = _____ 8. 84,822 = _____ 9. 95,150 = _____

10. 49,332 = _____ 11. 3,655 = _____ 12. 97,722 = _____

13. 59,899 = _____ 14. 32,420 = _____ 15. 20,151 = _____

16. 21,391 = _____ 17. 75,705 = _____ 18. 57,311 = _____

Worksheet-3

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 ten-thousands:**

a. **23816** ☐

b. **78417** ☐

6. **Fill in the blank boxes:**

Th	H	T	O
5	3		8
3		7	
	0	2	3

Th	H	T	O
6		2	
2	5	1	2
	9		6

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

a. **6831 + 1** ☐ **6830**

b. **4859 + 10** ☐ **4859 - 1**

c. **736 + 100** ☐ **936**

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?**