



HAPPY SUMMER VACATION

DEAR STUDENTS,

WE HOPE YOU HAVE A WONDERFUL AND ENJOYABLE SUMMER. USE THIS TIME TO EXPLORE NEW HOBBIES, SPEND TIME WITH FAMILY AND FRIENDS, AND ENJOY THE SUNSHINE. REMEMBER, EVERY MOMENT IS AN OPPORTUNITY TO LEARN AND GROW!



प्रकाशमय कल के लिए

एक कदम बेहतर शिक्षा की ओर

SUMMER VACATION HOMEWORK

CLASS & SEC.:- _____

STUDENT`S NAME:- _____

FUN LEARNING



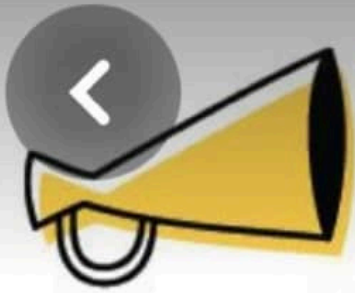


Holiday HomeWork

Summer is a time to relax, be productive and to get ahead. As important as it is to rest and enjoy, it is also important to continue to learn. You can spend your time as you wish but make sure that along with enjoying and relaxing make this summer a time to learn new things, exploring the opportunities available.

To enhance your learning, we have planned activities to keep your skills sharp and concepts clear. Use your energy and give a vent to your creativity. It will surely enhance your learning process.

Relax, enjoy, have lots of fun and come back refreshed.



MY SUMMER BREAK REPORT

Favorite things I did:

.....

.....

.....

.....

.....



Places we visited:

.....

.....

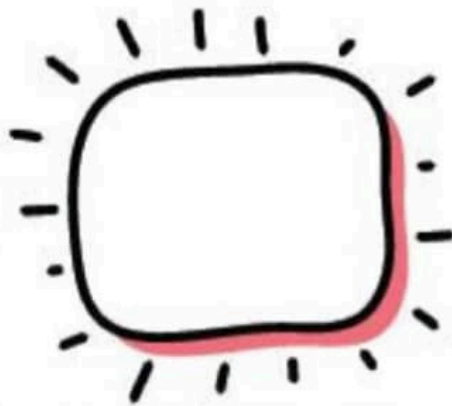
.....

.....

.....

.....

.....



My favorite memory:

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



Enjoy
your
Summer



[Grade -IV]

[Holiday's Homework]

1. Do chapter-1(4 parts of each question) in holiday's h.w notebook.
2. Do page -27,28 and 42 in Maths book.
3. Do the given worksheets

Activity:

1. Draw Roman Numerals(1-50)on a chart.(Roll No.1 to 5)
2. Show Indian Place Value Numeration on Spike Abacus.(Roll no. 6 to 10)
3. Draw Place Value Chart of 5 numbers.
(Roll No. 11 to 14)

Read the clues and identify the numbers.

I am a 2 digit number. I have a zero in the ones place and a 5 in the tens place.

Answer:

I am a number between 200 and 300. I have a 5 in the ones place and a 4 in the tens place.

Answer:

I am a 3 digit number. I have a 2 in the tens place, an 8 in the hundreds place and a 1 in the ones place.

Answer:

I am a 3 digit number. I have a 5 in the ones place, a 3 in the tens place and a 1 in the hundreds place.

Answer:

I am a 2 digit number and I am less than 30. You can divide me by 3. I have a 7 in the ones place.

Answer:

I am a 3 digit number. I have a 4 in the ones place, a 2 in the hundreds place and a 9 in the tens place.

Answer:

I am a 3 digit number. I have a 1 in the tens place, a 2 in the hundreds place and a 3 in the ones place.

Answer:

I am a 3 digit number. I have a 0 in the tens place, a 9 in the ones place and a 9 in the hundreds place.

Answer:

I am a 2 digit number and I am less than 70. You can divide me by 7. I have a 1 in the ones place

Answer:

I am more than 20 and less than the sum of 18 and 12. I have a 2 in the ones place.

Answer:



Standard Form | 6-Digit

Write in the standard form.

1) $900,000 + 80,000 + 7,000 + 200 + 20 + 1 =$ _____

2) $100,000 + 30,000 + 2,000 + 100 + 40 + 7 =$ _____

3) $200,000 + 60,000 + 100 + 20 + 4 =$ _____

4) $400,000 + 50,000 + 4,000 + 500 + 60 + 5 =$ _____

5) $700,000 + 80,000 + 6,000 + 300 + 40 + 2 =$ _____

6) $500,000 + 40,000 + 5,000 + 700 + 10 =$ _____

7) $800,000 + 70,000 + 8,000 + 900 + 30 + 3 =$ _____

8) $300,000 + 80,000 + 6,000 + 400 + 50 + 1 =$ _____

9) $600,000 + 3,000 + 100 + 60 + 9 =$ _____

10) $200,000 + 20,000 + 7,000 + 300 + 40 + 5 =$ _____

11) $400,000 + 10,000 + 8,000 + 600 + 50 + 4 =$ _____

12) $800,000 + 90,000 + 3,000 + 800 + 70 + 2 =$ _____

13) $700,000 + 20,000 + 9,000 + 100 + 40 + 8 =$ _____

14) $900,000 + 40,000 + 2,000 + 80 + 9 =$ _____

Write the number using the expanded form

Example: $800 + 40 + 9 = \boxed{849}$

1) $700 + 50 + 8 = \boxed{}$

2) $100 + 60 + 2 = \boxed{}$

3) $400 + 90 + = \boxed{}$

4) $80 + 5 = \boxed{}$

5) $900 + 70 + 7 = \boxed{}$

6) $800 + 30 + 4 = \boxed{}$

7) $500 + 3 = \boxed{}$

8) $600 + 10 + 3 = \boxed{}$

Write the correct number in the box

Example: $475 = 400 + \boxed{70} + 5$

9) $573 = 500 + \boxed{} + 3$

10) $826 = \boxed{} + 20 + 6$

11) $219 = 200 + 10 + \boxed{}$

12) $357 = 300 + 50 + \boxed{}$

12) $702 = 700 + \boxed{} + 2$

14) $499 = 400 + \boxed{} + 9$

Fill in the correct digit for each place value

Example: $348 = \underline{3}$ hundreds + $\underline{4}$ tens + $\underline{8}$ ones

15) $819 = \underline{}$ hundreds + $\underline{}$ tens + $\underline{}$ ones

16) $407 = \underline{}$ hundreds + $\underline{}$ tens + $\underline{}$ ones

17) $539 = \underline{}$ hundreds + $\underline{}$ tens + $\underline{}$ ones

18) $721 = \underline{}$ hundreds + $\underline{}$ tens + $\underline{}$ ones

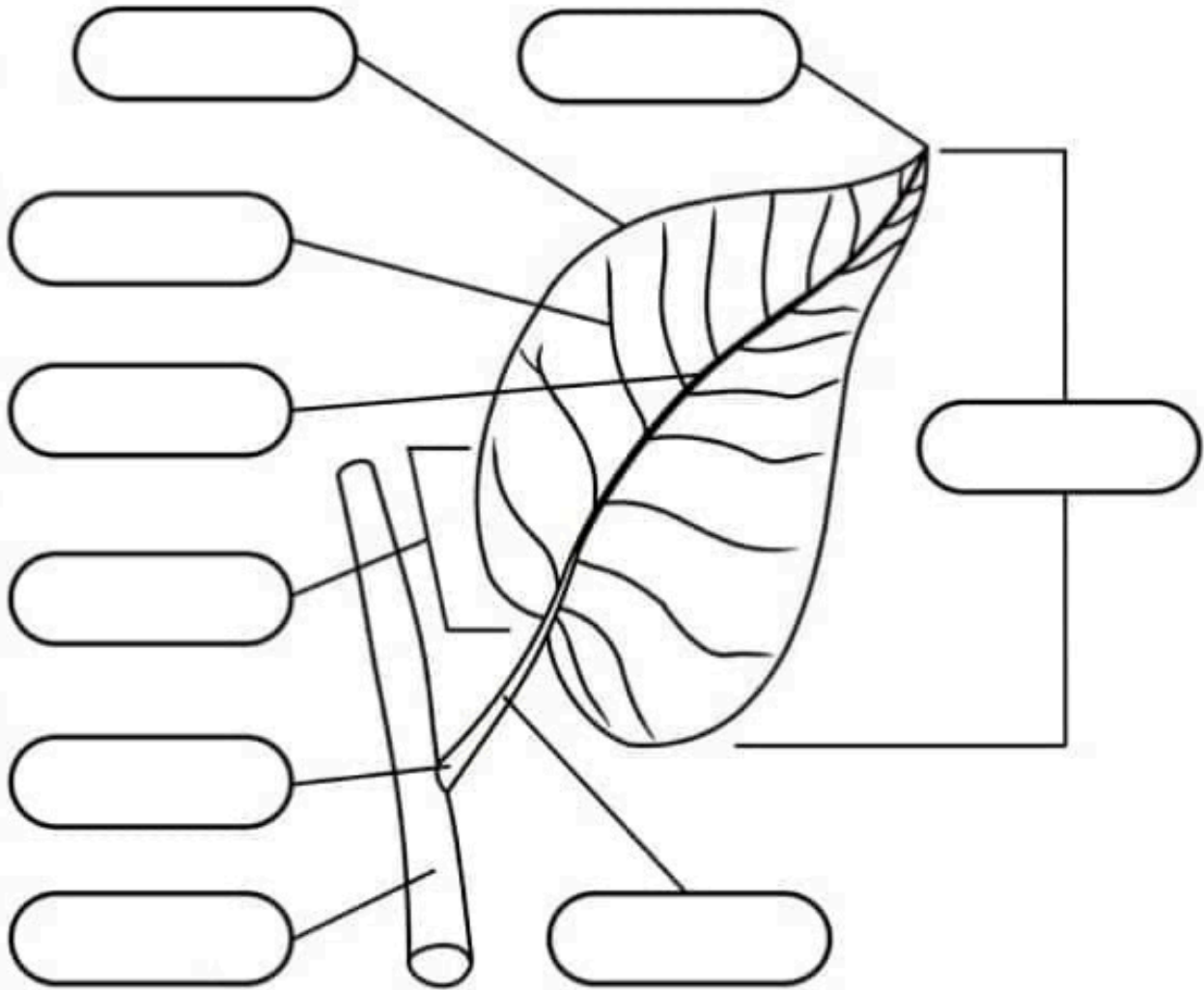
Science

1. Take a sheet of paper and your favourite colours. Make a painting depicting scene of Underwater plants.
2. Collect pictures of different types of Terrestrial and aquatic plants. Take a colourful chart, create a plant journal with these pictures of plants and their special adaptation.
3. Make a list of 10 animals that you usually see in your surroundings .collect their pictures and paste them on a chart paper find and write this information about each.
4. Create a story or a poem with animals from different categories that you have learnt in the chapter 4. write this story in your scrapbook.
5. Make a hanging model of the solar system.
6. Do activity on page number 21,41.
7. Worksheet

Name: _____

Date: _____

Label the Parts of a Simple Leaf



Word Box

Leaf base

Axil

Stem

Petiole

Tip

Vein

Leaf-blade

Margin

Midrib

caterpillar

moths

adult

pupae

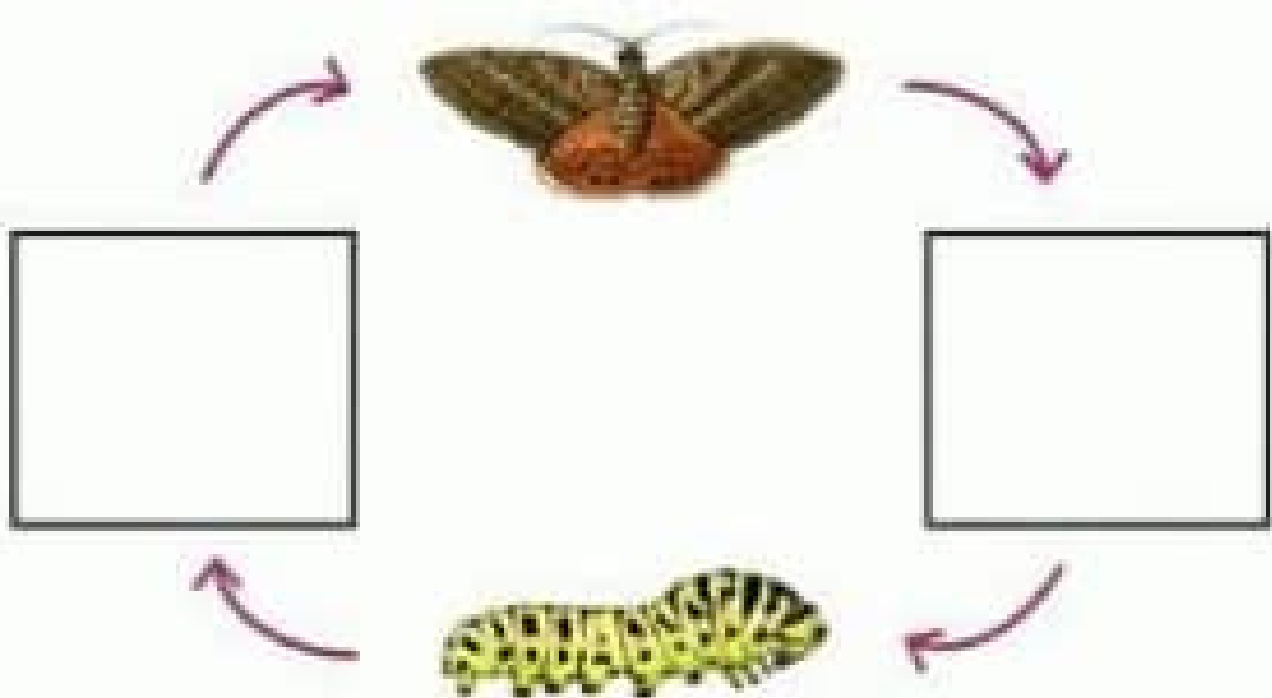
An _____ moth lays eggs.

_____ hatch from the eggs. They eat leaves and grow.

The caterpillars form _____ or cocoons.

Adult _____ emerge from the pupae.

Draw the missing stages of the moth lifecycle.



Computer

1. Draw and explain 'What is your cursor telling you' on the chart.

(page 22)

2. Make a colourful table of memory units on the A4 sheet.

(page 11)

3. Draw or paste different types of memories with proper labelling in hierarchy.(on chart with the help of page 12)

4. Learn chapter 1(Computer Hardware and software) and chapter 2 (Understanding windows 10)

5. Learn and use April and may month topics in the Japanese language.

English

(Summer Holiday's Homework)

- Do one page cursive writing daily.
- Make a chart of 'Kinds of Sentences' with examples on full size paper chart.
- Make a beautiful Greeting Card for your lovely Grandma and notedown the reasons why you love your Grandma[For reference- page number.27,Lavender Book].
- Try to solve the activity and exercise work given on page number(15 and 22,23,24,25) in Lavender Book itself for your better understanding of the concept.
- Learn and revise all the chapters of Lavender and Vibrant Grammar done in the class.

Happy Holidays!

• पाठ्यपुस्तक

- 1) पाठ 3 व 4 के शब्दार्थ और प्रश्न - उत्तर याद करें ।
- 2) रोज़ पुस्तक का एक पेज पढ़ें ।
- 3) रोज़ एक पेज सुलेख लिखें ।

• व्याकरण

- 4) लिंग का चार्ट तैयार करें । (अनुक्रमांक 1 से 7)
- 5) शब्द का चार्ट तैयार करें । (अनुक्रमांक 8 से 14)
- 6) क्रियात्मक गतिविधि पूरी करें ।

पेज नम्बर -32 (on A4 size sheet)

पेज नम्बर - 39 (पुस्तक में)

Social science :

- 1. Mark All States and union territories on the political map of India**
 - 2. Do a picture of bluebonnet chart paper and show longitude latitude equator using colors**
 - 3. What things should we keep in mind while traveling?**
 - 4. Add the name of items which you can see in mountains**
 - 5. Talk to your grandparents about their likes and dislikes**
 - 6. Write types of pollution. How does it harm us? What can we do to reduce pollution?**
-
- Learn chapter 1,2 and complete your notebook**

Medicinal Plants

There are **thousands kind** of plants are on the earth. From which some plants are very useful for our health and they are sources of many medicines. If you visit a **Hakim** or **Vaid**, he prepares medicines by crushing various parts of plants.

Read the descriptions and identify the following medicinal plants :



The leaves of this plant are used to cure cough and cold.

1.



The leaves of this tree are used to cure skin diseases.

2.



The fruits of this plant are rich in Vitamin C and cure scurvy.

3.



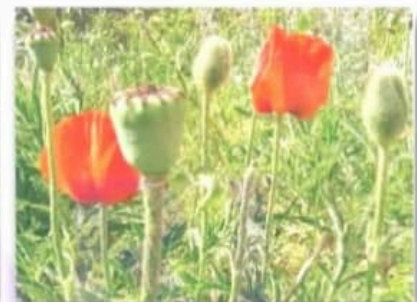
The bark of this tree is used to cure malaria.

4.



The seeds of this plant are used to cure constipation.

5.



The seeds of this plant are used as painkiller and sedative.

6.

Do You Know

- Vitamin C of **Amla** does not destroy even if we boil it for long time !

Help Box

Tulsi	Opium	Cinchona
Amla	Neem	Isabgul

Yogic Exercise



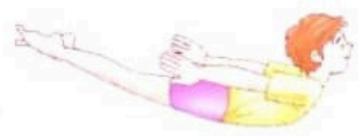
Yoga deals with the physical, mental and spiritual well-being of human beings. It is the best way to maintain health.

Look at the following asanas. Write their names :



This asana destroys poisons in the body. It also keeps the body fit and makes you slim.

1.



This asana helps in building the muscles of abdomen and thighs strong.

2.



This asana cures the respiratory diseases such as pneumonia and asthma.

3.



This asana keeps the brain and glands of the head strong and brings smoothness to the

4.



This asana cures digestive disorders. It also makes the abdominal muscles strong.

5.



This asana improves the spinal cord. It also improves digestion and arm muscles.

6.

Do You Know

- Asana should not be practised in **strong winds**.
- Asana should be done with **empty stomach**.

Help Box

- | | |
|-------------|-------------|
| Salabhasana | Matsyasana |
| Dhanurasana | Trikonasana |
| Mayurasana | Sirasana |

Science Quiz

Tick (✓) the correct option :

- Which disease is caused due to deficiency of red blood cells ?
(a) Cancer (b) Jaundice (c) Anaemia
- What are **molars** and **canines** examples of ?
(a) Nails (b) Teeth (c) Muscles
- Which vitamin is found in oranges ?
(a) Vitamin A (b) Vitamin B (c) Vitamin C
- What makes up a galaxy ?
(a) Planets (b) Stars (c) Satellites
- What did Johannes Gutenberg invent ?
(a) Generator (b) Battery (c) Printing Press
- In how many states does matter exist ?
(a) Three (b) Five (c) Seven
- Which unit is used to measure noise ?
(a) Dynes (b) Newtons (c) Decibels
- What proportion of the air is oxygen ?
(a) One-fifth (b) One-fourth (c) One-tenth
- What are vertebrae ?
(a) Muscles (b) Bones (c) Vessels
- Which metal is made from bauxite ?
(a) Gold (b) Silver (c) Aluminium

Do You Know

- The **leech** is sometimes used by doctors to suck the blood of a patient.
- Water is made up of **oxygen** and **hydrogen**.
- Gramophone was invented by **Thomas Alva Edison**.
- The animal with the most ribs is **snake**.
- **Carbon dioxide** gas is used to make fizz in cold drinks.

Pairs

There are well known people and things, who are generally referred in **pairs**.

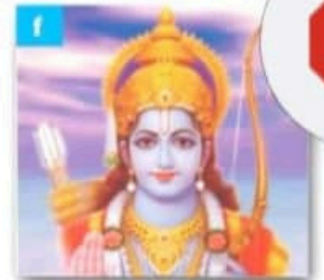
Look at the pictures of some well known characters. Match them with the words to make correct pairs. One is done for you:



David



Stars



Rama

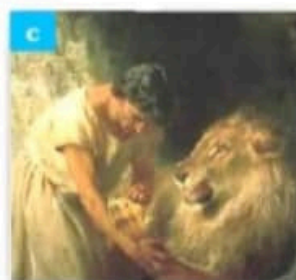


The Hare

1. The Lion Androcles and the Lion
2. The Tortoise
3. The Seven Dwarfs
4. Goliath
5. Birbal
6. Arjuna
7. Sita
8. Satyavan
9. Julient
10. The Forty Theives



Krishna



Androcles



Savitri



Akbar

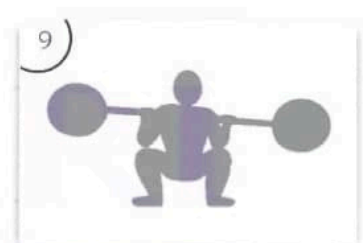
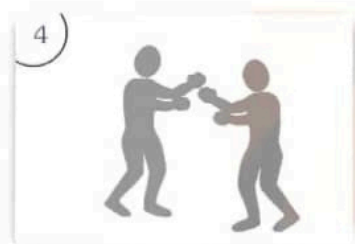
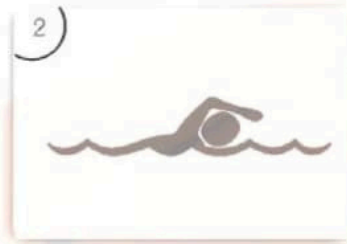


Ali Baba



Romeo

Write the name of the sports to which the following icons belong :



Do You Know

- **Mohammad Ali** became the first boxer to win world heavy weight title three times in 1964, 1974 and 1978. He however lost his world title fight to Larry Holmes in 1980.

Help Box

Football	Golf	Basketball
Swimming	Cycling	Boxing
Weightlifting		Skiing Archery

Note: Learn Indian States and their Capitals Names.

Complete the activity/Read on page no 2,4,10,11,24,25 in GK book.

Happy
Holiday

