Dear Parents,

The holiday season, often associated with joy and relaxation, also presents a golden opportunity through homework for meaningful engagement with learning and creative exploration. Designed to nurture creativity and critical thinking, the allocated assignments and tasks are structured to be engaging and cultivating deeper understanding.

Guidelines for completion:

1. All homework should be completed in a thin notebook (subject-wise), unless specified otherwise.
2. The work must be original. Ready-made materials should be avoided.
3. The holiday homework will be graded, and marks will be added to the subject enrichment score.

Celebrate the special Bond!

Father's Day: On Father's Day, take the opportunity to create heartfelt memories with your father. Spend time with your father, make him feel special and let him know how much he is valued and loved.

Embodying Magnanimity

Show compassion for the voiceless by placing a bowl of fresh water outside your home to offer respite to birds and stray animals in the summer heat.

Learn, create and return inspired!

Regards
Prabhat Academy

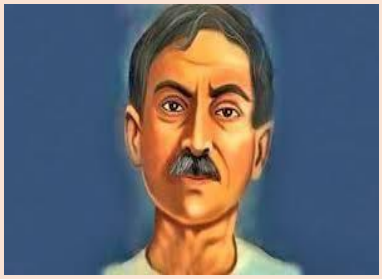
HOLIDAY HOMEWORK
GRADE: IV

ENGLISH

1. Pets are family and every journey feels incomplete without them. With pet-friendly cafés blossoming around town, create an eye-catching poster on an A4 sheet to celebrate a space where every paw is welcome. Add a catchy tagline like — 'Life's better with furry friends!'

2. The verses of R.K. Narayan, the profound thoughts of A.P.J. Abdul Kalam and the powerful words of Arundhati Roy continue to inspire generations. Let us discover more such literary icons who have left an indelible mark on Indian society. Create a PPT on any three renowned Indian authors, highlighting their famous works, their most iconic creation and their contribution to Indian literature. Email your work to your respective English teachers. The email IDs are mentioned below.

   pizone@prabhatacademy.net



3. As new generations emerge, language continues to evolve. Let's explore some creative expressions! For example, instead of saying 'very hungry,' we can use 'famished.' We are providing you with a list of basic English words and your task is to find and write their advanced English synonyms decoratively on an A4 sheet.

Very loud	Very good	Very happy
Very tired	Very bad	Very sad
Very cold	Very fast	Very angry
Very hot	Very slow	Very clean
Very big	Very smart	Very dirty
Very small	Very loud	Very quiet

4. Reading is a wonderful habit that opens up new worlds. To highlight the importance of reading, you have been assigned a storybook as part of your school curriculum. Read any one story from your book set carefully. Choose a character from that story and write a few lines describing the character and explain why you like them on an A4 sheet.

MATHEMATICS

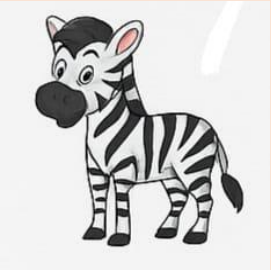
General Instructions:

- PART - A is the project.
- PART - B is the revision sheet, which is recapitulation of the work which has been done so far.
- Do the revision worksheet in the Mathematics Notebook.
- Attempt all the question neatly and in serial order.

PART- A

ACTIVITY 1

Look at the animals of different types. Match the animals to the right place value



Elephant= 1,00,000

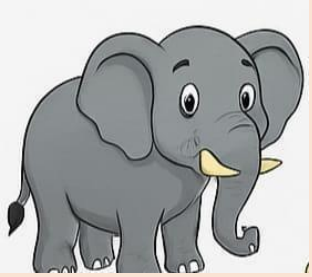
Lion= 10,000

Girrafe= 1,000

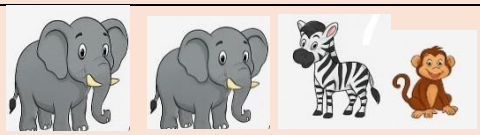
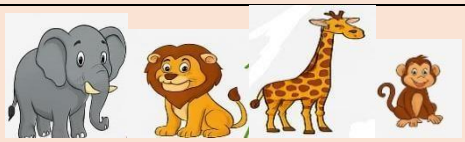
Zebra= 100

Monkey= 10

Rabbit= 1



Write the number name using commas:

a.		
b.		
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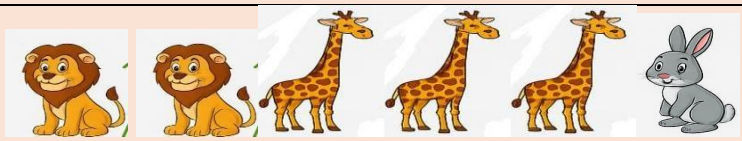
d.		

PART-B

REVISION WORKSHEET

Q1) Multiple Choice Questions (MCQs)

A) The Roman numeral for 39 is:

i) XV ii) XXXIX iii) XXXV iv) VXL

B) Which of the following is same as eight lakh sixty thousand four hundred twenty?

i) 8060420 ii) 806420 iii) 860420 iv)806420

C) 45678 + 2340

i) 6970 ii) 69087 iii) 96807 iv) 96087

c) 70000-34521=?

i) 35479 ii) 35794 iii) 34579 iv) 37954

Q2) Fill in the blanks:

a) Hundred thousands = ____lakh.
b) Greatest 9-digit number + 1= _____.
c) The difference between the smallest 7-digit number and its predecessor is ____.
d) The number which is to be subtracted is called _____.
e) 5, 78, 921 – 10,000 = ____.

Q3) State True/False. Correct the false statement.

a) XL – V = XLV
b) 40 million is same as 4 lakh in Indian number system.
c) 3000 + 5000 – 3000 = 4000

Q4) Compare and use correct sign >,< or = sign :

a) 732286 ☐ 731286 +10000
b) L ☐ XL + X
c) 842092 -10000 ☐ 833092 - 1000

Q5) Arrange in columns and add. Also Identify the addends and sum.

a) 41, 32, 098 and 65, 09, 327
b) 7, 06, 541 and 9, 21, 36, 007

Q6) Find the difference by writing the numbers in column:

a) 64,17,809- 29, 05, 413
b) 85,23,110-43, 07, 200

Q7) Write the largest and the smallest number of 6 digits.

Q8) i) What number should be added to one lakh seventy-six so that the total becomes one lakh seventy thousand six?

ii) What should be added to the number obtained above so that the number obtained should be one lakh seventy-seven thousand sixty?

Q9) What will be the difference if the sum of 61,287 and 12,381 is subtracted from 2, 23, 538?

Q10) A factory made 43, 708 milk mugs for children in May and 17, 056 mugs in June than in May. However due to short supply of electricity, it produced 10, 080 less mugs in July than in June. How many total milk mugs did it make in these 3 months?

Q11) Mr. Mehta had ₹ 7,35,150 in his bank account. He withdrew ₹ 1,87, 250 on Monday and Rs 45,500 on Thursday. How much money is left in his bank account.

Q12) The sum of two numbers is 45, 60, 829. If one of them is 2,30,000. Find the other number.

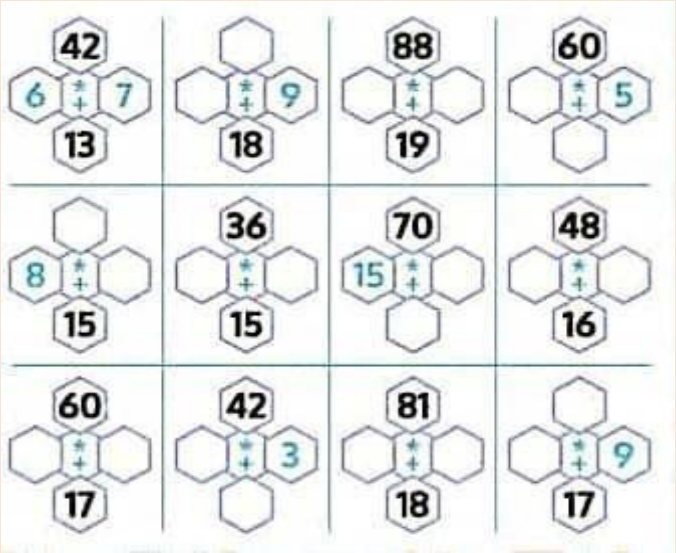
Q13) If you write down all the numbers from 1 to 100, then how many times does 0 occur?

Q14) A bakery shop has 12,331 chocolates doughnuts. It has 24,611 more strawberry doughnuts than chocolates doughnuts.

a) How many strawberry doughnuts does the bakery shop have?

b) How many doughnuts does the bakery shop have altogether?

Q15) Find the missing numbers below:



SST

1. Waste segregation.

Observe and segregate household waste into biodegradable and non-biodegradable categories for one week. Present your findings creatively by drawing or cutting out pictures of bins in different colours. Label each bin with the type and write name of waste it holds underneath the bin. Do it in SST note book.

2. 5Rs

The 5Rs of Environmental Conservation Reduce, Reuse, Recycle, Refuse and Repurpose help minimise waste and protect the planet. Choose any one of these principles to create a DIY project and write about two activities in your notebook that demonstrate how the 5Rs can be applied in daily life.(Do it in SST note book)

3. Green movie review

Watch eco-themed documentaries or movies such as The Lorax, Our Planet, Tapish, One Earth. etc. Write reviews in your SST notebook, focusing on the environmental lessons learned from the film.

HINDI

* कार्य अपनी हिंदी की कॉपी पर करें।
* कार्य सुंदर लिखाई में करें।
* ग्रीष्मावकाश में आप प्रतिदिन सुबह उठकर अपने घर की छत पर अथवा घर के आंगन में पशु पक्षियों के लिए दाना और पीने के लिए पानी अवश्य रखिए।

१. आपके दैनिक जीवन में प्रयोग होने वाली घरेलू वस्तुओं को देखकर १० वस्तुओं के वचन बदलिए और १० के विलोम शब्द लिखिए।

२. ज्ञानेद्रियों(आँख,कान, नाक,मुँह,त्वचा) से संबंधित चित्र चिपकाते हुए १० मुहावरे अर्थ व वाक्य सहित अपनी कॉपी पर लिखिए।

३. एक पहेली 'राजा' की - बूझो तो जानें :-

क) फलों का राजा -

ख) जंगल का राजा -

ग) फूलों का राजा -

घ) देवताओं का राजा -

ङ) सब्ज़ियों का राजा -

General Instructions

- Do all work neatly in a separate notebook or project file.
- Write in simple and clear handwriting.
- Draw and colour diagrams wherever needed.
- Paste relevant pictures to make your work attractive.
- Use your own words; do not copy directly from books or internet.
- Complete and submit your work after summer vacation.

Science

Q.1

Draw a neat diagram of a plant and label its parts. Write the function of each part.

Q.2

Write the difference between:

- Living and non-living things
- Plants and animals

Give two examples for each.

Q.3

Write about “Healthy Food”. Mention:

- Types of food (energy giving, body building, protective food)
- Why balanced diet is important
- Three healthy food habits

Q.4

Draw and label the water cycle. Explain it in 5–6 lines in your own words.

Q.5

Write short notes on:

- Our sense organs
- Importance of clean water
- Solar system (any 3 planets)

General Knowledge (GK)

Q.1

Write the names of:

- 5 National symbols of India
- 5 famous Indian monuments
- 5 Indian festivals

Q.2

Name:

- 5 animals found in the jungle
- 5 domestic animals
- 5 birds you see around you

Q.3

Write 5 lines about any one Indian leader or freedom fighter.

Q.4

Name:

- 5 states of India and their capitals
- 5 countries and their capitals

Q.5

Draw or paste pictures of “Seven Wonders of the World” and write their names.

Computer

Q.1

Draw and label parts of a computer. Write the function of:

- Monitor
- Keyboard
- Mouse
- CPU

Q.2

Write uses of computers in daily life (any five points).

Q.3

What is a computer? Write its characteristics (any four).

Q.4

Draw input and output devices and write two examples of each.

Q.5

Write five computer rules to stay safe while using the internet.