





Dear Parents

Greetings!

It has always been a moment of pride for us to witness the progressive growth of our dear students. Considering learning as an incessant process, it is recommended that our young minds shall engage themselves in solving the worksheets as a part of their winter holiday homework.

Our aim is to provide homework that will consolidate what the students have learned during the term and also allow them to explore new ideas and become independent learners. This homework will therefore be a valuable tool for your child's growth and development.

The homework will be explained to your child by their teachers and outlined in a document that they have been provided. Should you have any questions or concerns regarding the homework, please do not hesitate to speak to your child's teacher.

Besides the holiday home work, our students must also engage themselves in reading, singing, strengthen the family bond, adopt a healthy life style, respect the elders and inspire the younger ones, admire and appreciate nature, think and create something out of the box, spend time with the grandparents and follow necessary precautions to stay safe.

We hope that our endowed students will nurture their aptitude in the vacation and embrace the **NEW YEAR 2024** with bliss.

Thank you for your continued support in your child's education. We wish you all a safe and happy winter holiday.

Thanks & Regards Eachi Mehrotra HEADMISTRESS

welvi. P. Datta PRINCIPAL







Merry Christmas!

ecce

THE ASIAN SCHOOL, DEHRADUN FINAL EXAMINATION SYLLABUS CLASS- IV (2023-24)

Subject	Syllabus			
	Literature 1.The Scholar's Mother Tongue 2.The Giving Tree			
	3. Helen Keller4. Why? (Poem)			
	Language			
	Conjunction, Preposition, Articles, Similies and Proverbs, Tenses			
	(Simple and Continuous), Adjectives and its comparison, Paragraph			
English	Writing(80-100 words), Letter Writing(Informal) and Comprehension.			
	साहित्य			
	कविता -पढक्कू की सूझ पाठ- दान का हिसाब			
Hindi	पाठ- मुफ्त ही मुफ्त ें पाठ- हुदहुद			
	भाषा			
	क्रिया, काल, शुद्ध -वर्तनी, मुहावरे, लिंग, वचन, विलोम, अपठित गद्यांश, अनुच्छेद, पत्र			
	लेखन ।			
Math	1.Time and Calendar 2.Patterns and Symmetry			
	3.Data Handling 4.Perimeter and Area			
	5.Circle 6.Numeration(+,-,/,X)			
	*Mental Math *Tables 2 to 20			
	 Spicy Riddle Eating together 			
EVS-I	3. Fun and food			
2001	4. Ear to Ear			
EVS-II	Natural Resources and Industries			
	Defence Officer, Wahida (Our Government, Rights and Duties)			
	Some Great Men			
	Studying the Past			
	Ch-3 Memory and Storage Ch-7 Getting Started with Scratch			
IT	Ch-8 Coding and Scratch Ch- People of Today (Pg.16) Ch- Kings and Leaders (Pg.18-19)			
	Ch- People of Today (Pg.16) Ch- Internet Terminology (Pg. 37) Ch- Filmmakers (Pg. 46-47)			
GK	Ch- More Art Forms (Pg. 50) Ch- Young Achievers (Pg. 56)			
•••	Ch- Making Connections (Pg.62) Ch- The 'Are' Riddles (Pg.64)			
	Extra Information			



(Session 2023-24)

HOLIDAY HOMEWORK WORKSHEET - I

Name-....

Class: IV

Subject: ENGLISH

Note:

1. Attempt the worksheet given below.

2. The worksheet is based on the topics which have been taught previously.

3. The worksheet is meant for practice and recapitulation and shall be discussed by the subject teacher once the classes resume.

READING - COMPREHENSION

Read the following passage mindfully and answer the questions given below.

The smile is the best tonic for our mind and body. It takes thirteen muscles to smile, but forty-three to be angry. So, it is easier to smile and difficult to be angry. To be cheerful, we have to create positive thoughts. On the other hand, if we constantly think about negative things, we feel unhappy. So, the best way to avoid a negative idea is to replace it with a positive one. When we are relaxed in bed, we should practise putting some cheerful thoughts.

Q1.What is the best tonic for our mind and body?

Ans				
Q2.What should we do to be cheerful?				
Ans				
Q3.3. What is the best way to replace a negative idea?				
Ans				
Q4.What should we practise when we are relaxed in bed?				
Ans				
Q5. Find words from the passage which means –				
1.feeling happy -				
2.always -				
3.not worried				
Q6. Give a suitable title to the passage.				

WRITING

Write a paragraph in 80 to 100 words on 'Who is your inspiration and why?'

LANGUAGE

Q1. Fill in the blanks with the correct tense -

1.We _____ pizza together. (eat) – Simple Present

2.My son _____ in London. (live) - Simple Past

3.Meera ______ delicious food. (cook) – Simple Future

4.Ram _____ to work in Delhi. (want) - Simple Present

5. The train ______ in ten minutes. (leave) – Simple Future

Q2.Change the tense in the following sentences as directed -

1.We play in the nearby park.(Present Continuous)

2. The boys swim in the pond. (Past Continuous)

3.Rita sings at the function. (Future Continuous)

4. The teacher teaches the students. (Present Continuous)

5.I read Aladdin and the Magic Lamp. (Future Continuous)

Q3. Fill in suitable Adjectives –

1. The family did not have _____ food.

2.The ______ army marched through the streets.

3.There's _____ milk in the bowl.

4. There are _____ chairs in this room.

5. The children are crying because they can't find ______toys.

Q4. Fill in a suitable noun -

1.We saw a _____ of fish swimming in the lake.

2. There are lots of _____ in the garden.

3.The ______ is a holy river.

4.I have invited _____ to my party.

5.A ______ is sitting on the tree.

Q5. Fill in a suitable verb -

1.Neha ______ to school yesterday.

2.Mahesh _____ back to his mother.

3.Rohan _____ so well.

4. I ______ a letter to my friend.

5.Lata _____ the floor.

Q6. Fill in a suitable Pronoun –

1.Raj is a good boy. _____ always listens to _____ mother.

2.Amit and Sumit are twin brothers. _____ take the same

bag to school.

3. The mangoes are very sour. Where did you buy _____?

4.I bought this book for my sister. _____ often read it together.

5.The army has reached ______ destination.

Q7. Divide the sentences into Subject and Predicate -

- 1.Ram's brother is quite sick.
- 2. The boys were playing nearby.
- 3. The baby is sleeping peacefully.
- 4. The flowers are very beautiful.
- 5.The Sun sets in the West.

Q8. Punctuate the following sentences –

1.mr kapoor's family is friendly and nice

2.why do you need a new pen

3.they left for london yesterday

4.neha sumit and i are good friends

5.are you ready for the test



HOLIDAY HOMEWORK WORKSHEET

Name-..... Class: IV

Subject: HINDI

Note:

1. Attempt the worksheet given below.

- 2. The worksheet is based on the topics which have been taught previously.
- 3. The worksheet is meant for practice and recapitulation and shall be discussed by the subject teacher once the classes resume.

1 •निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर प्रश्नों के उत्तर दीजिए -

सूरज हमें प्रकाश देता है। नदियां अपना जल देती है तथा पेड़ अपने फल देते हैं। यह देना परोपकार कहलाता है। इस तरह प्रकृति हमें सिखाती है कि दूसरों को कुछ देने में सच्चा सुख मिलता है। यह देना परोपकार कहलाता है। परोपकार मनुष्य का लक्ष्य होना चाहिए। जरूरी नहीं कि हम समाज की सहायता बहुत कीमती सामान देकर करें। हम छोटी- छोटी वस्तुएं देकर भी परोपकार कर सकते हैं। जहाँ तक हो



सकें मित्रों की सहायता करो। दुख - सुख में उनके काम आओ। ऐसा करके हम अपनी नजरों में ऊंचे उठ जाएंगे।

क) दूसरों को कुछ देना क्या कहलाता है?

ख) प्रकति हमें क्या सीखाती है?

ग) आपके अनुसार हम परोपकार किस प्रकार कर सकते हैं ?

घ) रोशनी शब्द का समानार्थी शब्द गद्यांश में से छांटकर लिखिए ।

ड) गद्यांश के लिए उचित शीर्षक दीजिए ।

2• नीचे दिए गए विषय पर लगभग पचास से साठ शब्दों का अनुच्छेद लिखिए-



जब मैं डाक्टर बनूँगा/बनूँगी



(Session 2023-24)

HOLIDAY HOMEWORK WORKSHEET

Class: IV

Name-....

Subject: HINDI

Note:

1. Attempt the worksheet given below.

2. The worksheet is based on the topics which have been taught previously.

3. The worksheet is meant for practice and recapitulation and shall be discussed by the subject teacher once the classes resume.

1. निम्नलिखित वाक्यों रेखांकित शब्दों के वचन बदलकर वाक्य पुनः लिखिए-

1) कारें सड़क पर दौड़ रही थी।

2) <u>पेड़</u> पर तोता बैठा है।

- 2. रेखांकित शब्दों के लिंग बदलकर वाक्य पुनः लि 1) छात्रा पढ़ रही है।_____
 - 2) गायक गीत गा रहा है ।_____

3.रिक्त स्थानों में उचित सर्वनाम नाम शब्दों का प्रयोग कीजिए

- 1) आज ----- वहाँ जाना है। (मैं, मेरा, मुझे)
- 2) ------ समय पर पहुँच जाना। (वे, तुम, हम)

4 .निम्नलिखित वाक्यों में रेखांकित सर्वनाम शब्दों के सही भेद पर सही का निशान लगाएं -

1) बेटा क्या ढूंढ रहे हो ?

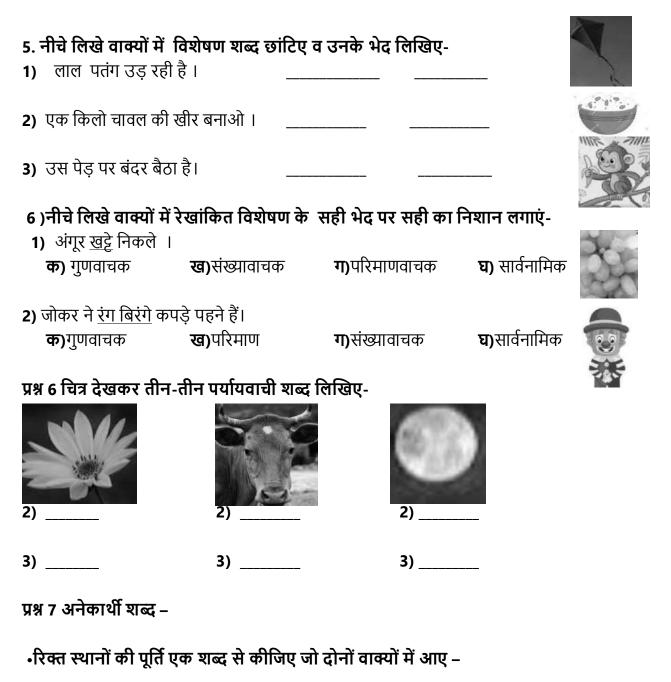
क) पुरुषवाचक ख) निश्चयवाचक ग)अनिश्चयवाचक घ) प्रश्नवाचक

2) किसी को जल्दी बुलाओ ।

क) पुरुषवाचक ख) निश्चयवाचक ग) अनिश्चयवाचक घ)प्रश्नवाचक

3) <u>मैं</u> बाजार जा रहा हूँ।

क) पुरुषवाचक ख)निश्चयवाचक ग) अनिश्चयवाचक घ)प्रश्नवाचक



1 कबूतर के----- बहुत कोमल होते हैं।

वह दौड़ा -----बस निकल गयी।

2 खरगोश दौड़ में _____ गया ।

माँ के पास मोतियों का _____ है ।



(Session 2023-24)

HOLIDAY HOMEWORK WORKSHEET

Name-....

Class: IV

Subject: MATHEMATICS

Note:

- 1.Attempt the worksheet given below.
- 2. The worksheet is based on the topics which have been taught previously.
- 3. The worksheet is meant for practice and recapitulation and shall be discussed by the subject
- teacher once the classes resume.

Q1) Mental Math:

- 1. 5 Km is equals to _____m.
- 2. If radius is 12cm then diameter will be _____
- 3.75 hours is equal to_____ min
- 4. If side of square is 3 cm then it's Area will be_____
- 5. 4 hours after 6 pm is_____ pm.
- 6. Capacity is measured in _____
- 7. 568 more than greatest 3-digit number is_____.
- 8. 76,87,990 comes before_____
- 9. Weight of your body will be measured in_____.
- 10._____is repeated process of addition.
- 11. 78 less than 100 is equal to_____
- 12. Formula for Perimeter of Rectangle is _____
- 13. Formula for Perimeter of square is _____
- 14. 2400000mm is equals to _____cm.
- 15. 700 ml is equals to_____ cm.
- 16. _____ is sum of outer boundaries of a 2 D shape.

17. 1 kg = _____mg.

18. 39 x 100=____.

19. 4000 /10=____

20. 10,00,000___1,00,000(<,>)



(Session 2023-24)

HOLIDAY HOMEWORK WORKSHEET

Name-....

Class: IV

Subject: MATH

Note:

1.Attempt the worksheet given below.

2. The worksheet is based on the topics which have been taught previously.

3. The worksheet is meant for practice and recapitulation and shall be discussed by the subject teacher once the classes resume.

1. Find the area of Rectangle whose Length is 54m and Breadth is 26m.

2.Find the perimeter of square whose side is 50m

3. Draw a circle of Radius 2cm

4.If a lady buys 12 apples, 12 mangoes and 10 guavas of Rs5289, Rs 1789 and Rs 5432 respectively. Calculate the total amount spent by him?

5.Harry obtained 95 marks in Math, 90 marks in English, and 92 marks in Science. How many total marks did he obtain in all subjects?

6. There were 550 passengers on a train. At the next stop, 289 passengers got off. How many passengers are there on the train now?

7.One airplane can accommodate 330 passengers. How many airplanes are required to accommodate seats for 990 passengers?

8. There are 522 birds sitting on a tree. If 129 birds fly away, how many birds will be there on the tree?

9.f there are 4 classroom sections of third grade with 19 students in each class, how many third grade students are there in total?

10.Age of Seema is 42 years Her mother is twice of her age and daughter of half of her age. Calculate her mother's and daughter's age.



(Session 2023-24)

HOLIDAY HOMEWORK WORKSHEET

Name-.... Class: IV

Subject: SCIENCE

Note:

1. Attempt the worksheet given below.

2. The worksheet is based on the topics which have been taught previously.

3. The worksheet is meant for practice and recapitulation and shall be discussed by the subject teacher once the classes resume.

Activity

Rainbow in a glass

Material required : sugar , warm water , food colour(red, blue, green and yellow) . 4 cups , tablespoon, a glass tumbler

Procedure: Fill the cups with warm water. Add 2 or 3 drops of the food colour in each of the cups Red in the first cup, blue in the second one, green in the third and yellow in the fourth cup. Add 2 tablespoons of sugar in the cup with yellow water, 4 tablespoons of sugar in the green water and 6 tablespoons of sugar in the cup of blue water. Stir properly so that the sugar dissolves completely and do not add any sugar in the cup with red water

Now slowly pour the blue water into the glass tumbler along its side . Then , in a similar way add the green , yellow and red in this order.



You will have a glass of water with distinct colourful layers and your rainbow glass is ready. Click one picture of yourself while holding the rainbow glass and paste it on an A4 size sheet along with the experiment.



HOLIDAY HOMEWORK WORKSHEET

Name-....Class: IV

Subject: S.St.

Note:

1. Attempt the worksheet given below.

2. The worksheet is based on the topics which have been taught previously.

3. The worksheet is meant for practice and recapitulation and shall be discussed by the subject teacher once the classes resume.

a. Answer the questions given below:



Q1. Which famous businessman do you see in the above picture?

Q2. He was the founder of which group of industries?

Q3. What did he do before he became a big business man?

Q4. When was he born?

Q5. What inspiration do you get from him?

Q6. Which award was he awarded by the Indian Government?

b. Fill in the blanks with suitable words

- 1. A_____ looks after the well-being of people living in a country.
- 2. The government makes ______ and makes sure that these ______ are being followed.
- 3. It _____ those who breaks the laws.
- 4. The Union Territories are run by the ______.
- 5. A ______ is a place where disputes are being solved.
- 6. The ______ is the highest court in our country.

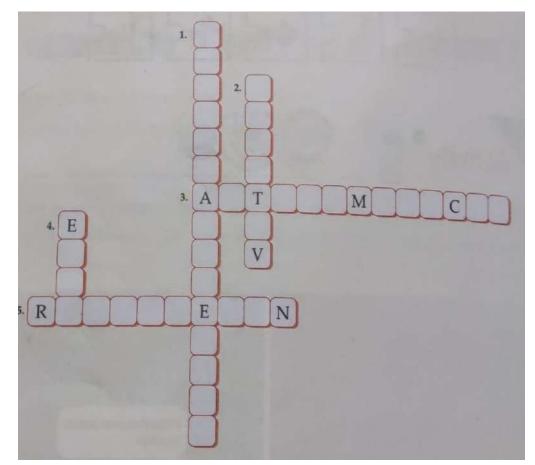
c. What are the rights of children in India according to the constitution? (any two)

d. What do you know about article 24 of Indian Constitution? Write briefly.



HOLIDAY HOMEWORK WORKSHEET

Name	Class: IV	Subject: IT		
Note: 1.Attempt the worksheet given below. 2.The worksheet is based on the topics which have been taught previously. 3.The worksheet is meant for practice and recapitulation and shall be discussed by the subject teacher once the classes resume.				
Q1 Write T for True and F for False.				
1.An operating system makes your computer or laptop fur	nctional.			
2, The right section of the taskbar is known as the Quick I	Launch Bar.			
3. Along with objects and pictures, you can add 3D model	Is to your documents.			
4. You cannot edit the header after entering it in a docum	ent.			
5, The stage is an area where the sprite performs actions	according to the script	·		
6. The Amazon Echo is a voice-controllable speaker				
7. In smart cities, only the air pressure can be examined i	n real-time.			
8. RAM is a non-volatile memory				
9. CD and DVD are the magnetic storage devices.				
10. Windows 10 is the product of Microsoft.				



Q2 . Solve the crossword with the help of the clues given below

- 1.It stores information for a longer period of time.
- 2. It does not require a set-top box or other streaming device.
- 3 It navigates between locations by using a variety of sensors, cameras, radar, and AI
- 4. It is the default browser of Windows 10.
- 5, It is a folder that holds the deleted items, by default

Q3. Answer the following questions: -

- a) Define Internet of Things.
- b) Write a short note on smart healthcare.

c) Define computer memory.

d) What is Cortana?

e) Define margins.

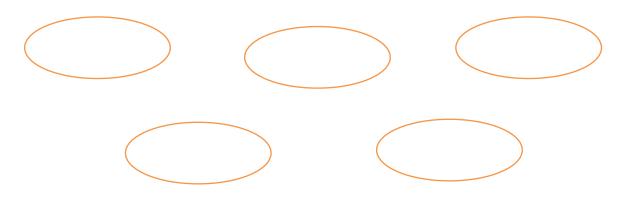
Q4. Fill in the blanks:-

- i.The ______ option is used to place some information at the top of every page.
- ii. A ______ is a computing device that is wearable on the wrist.
- iii. Smart sensors allows cities to quickly identify ______ in pipes.

iv.The data stored in a computer's memory is measured in ______.

v.A _____ icon has a small arrow on its lower left corner.

Q5. Name any five IoT enabled devices that should exist in a smart city.





HOLIDAY HOMEWORK WORKSHEET

Name Class: IV	Subject: IT
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Note:

1. Attempt the worksheet given below.

2. The worksheet is based on the topics which have been taught previously.

3. The worksheet is meant for practice and recapitulation and shall be discussed by the subject teacher once the classes resume.

Q1. Create a poster to invite students and their parents for the Sports day. Include different objects in your poster that you have learnt in Word.

Q2. Draw a smart home to show what you would want it to look like. Also describe the features you want to use.



(Session 2023-24)

HOLIDAY HOMEWORK WORKSHEET

Name	Class: IV	Subject: GK
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Note:

- 1. Attempt the worksheet given below.
- 2. The worksheet is based on the topics which have been taught previously.
- 3. The worksheet is meant for practice and recapitulation and shall be discussed by the subject teacher once the classes resume.

Make a report on GLOBAL INVESTORS SUMMIT 2023 which was held in Dehradun, Uttarakhand on

8th and 9th Dec, 2023.

* Write an introduction with 10 key points on an A4 sheet with pictures.