

Summer Break Assignment
Class: VI (Session 2021 -22)

'Learning is a vocation that requires vacation.'

Dear Rukminians

Greetings!

Embracing the cheerful news of Summer Break, you may also contemplate the fact of elevating your skills eventually and spend your vacation ingeniously. Moreover, while enjoying every moment of your vacation, please follow the below mentioned suggestive advices conscientiously:

- (i) Follow and share the precautions measures for COVID-19 with your friends and family.
- (ii) Keep yourself safe and secure by ensuring to stay indoors/at home.
- (iii) Read your favourite books/stories/novels and share them with your siblings/parents/grandparents.
- (iv) Visit various places and explore the exquisite world around via virtual windows.
- (v) Enhance your conceptual understanding by completing the given Summer Break Assignments suitably well.

Details of the Summer Break Assignments are as follows:

Learning Objectives	<ul style="list-style-type: none"> ● To augment the creative and critical skills of the learners. ● To enrich the language and linguistic skills of the learners. ● To sensitize the learners with the significance of integrated learning. ● To ensure the enrichment of comprehensive skills of the learners.
Subjects	Summer Break Assignments
Language & Linguistic Enrichment (English & Hindi):	<p>English-</p> <ol style="list-style-type: none"> 1. Attempt the worksheet based on the lesson "The Incident of the Tooth" in your English Fair Notebook. Revise the lesson using the link given below: https://www.youtube.com/watch?v=IEvHgpwALu0 2. Attempt the Listening Activity given in the Google form: Link: https://forms.gle/dVjN8kd3GKWqLvtSA 3. Cut an article from the newspaper and highlight ten vocabulary words in it. Search one antonym and one synonym of the selected words and compile your work in a tabular presentation in the fair notebook. <p>*Suggested Grammar links for Practice: https://quizizz.com/admin/quiz/5f3cbb7849c51d001be95183/nouns-grade https://quizizz.com/admin/quiz/5f483ac10aaa4a001b0d1409/nouns-quiz</p> <p>हिन्दी:</p> <ol style="list-style-type: none"> 1. 'वह चिड़िया जो' व 'बचपन' पाठों पर आधारित कार्यपत्रिका को अपनी कार्यपुस्तिका में पूर्ण करें व पाठों की पुनरावृत्ति नीचे दिए गए लिंक की सहायता से करें। https://diksha.gov.in/ncert/play/collection/do_31307361355266457613823?contentType=TextBook 2. श्रवण व लेखन कौशलों पर आधारित गतिविधियों को पूर्ण करें। (गूगल फॉर्म) https://forms.gle/sCMZZo8P8HuVK7W7A

**Logical
Enrichment
(Maths
& Social
Science):**

Social Science-

1. Imagine a conversation happening between sun, planets, asteroids, meteoroids about "Life on Earth". Draft their dialogues in a comic strip on an A4 size sheet. Try to frame the dialogues with good vocabulary taking reference from Chapter 1: The Earth in the Solar System. Watch the following video for the steps to create comic strips:
Link to create comic strip:
<https://www.youtube.com/watch?v=ufOXBuGhVWg&feature=youtu.be>
Link of the chapter:
<https://www.youtube.com/watch?v=j4tu8F-iWYI&feature=youtu.be>
2. Attempt the worksheet based on Geography and History chapters covered so far in the Social Science fair notebook.:
Live worksheet: <https://www.liveworksheets.com/ac1304001hr>

Mathematics-

1. Refer Unit -21: Mental Athletics (pg. no. 43 to 45) using the following link (Source: Diksha- Workbook -A little Mathematics) and solve the questions given in your Mathematics fair notebook.
https://diksha.gov.in/play/collection/do_3131429870377615361341?contentId=do_3131429841548083201312
 2. Attempt the attached 'Practice Worksheet' based on Ch-1: Knowing Our Numbers and Ch-2: Whole Numbers in the Mathematics fair notebook.
 3. Watch the following videos to recapitulate the concept of multiples, factors, HCF and LCM covered in Class V and attempt the following live worksheets:
- *YouTube video:
<https://www.youtube.com/watch?v=rUrLuTMq-sw>
https://www.youtube.com/watch?v=zY_uLUKWLjM
- *Attempt the given Live Worksheets for practice:
Live worksheets:
https://www.liveworksheets.com/worksheets/en/Math/Factors_and_multiples/Factors_andMultiples_hc801303tz
https://www.liveworksheets.com/worksheets/en/Math/Factors_and_Multiples/Prime_Factorization_nt1229101sc
https://www.liveworksheets.com/worksheets/en/Math/Factors_and_multiples/Multiples_and_Factors_ym1253488xv

**Scientific
Skills'
Enrichment
(Science):**

Science-

1. Attempt the attached worksheet based on Chapter 1 'Food: Where does it come from?' in Science HA notebook.
 2. Attempt the live worksheets after watching the following video related to Ch-2: Components of Food:
<https://www.youtube.com/watch?v=nF52CWBUZE0>
- *Live Worksheets:
<https://www.liveworksheets.com/no1680321zn>
<https://www.liveworksheets.com/sq1627342It>
3. Fun Science Activities!!!
Watch the following video showcasing 9 Simple Experiments of Science:
<https://www.youtube.com/watch?v=20TY0osAy3Q>

<p>Scientific Skills' Enrichment (Science):</p>	<p>Try to perform them on your own, find out the reasons behind them and record any one activity in your Activity notebook as per the given layout:</p> <ul style="list-style-type: none"> • Aim of activity • Material required • Procedure/Method • Observation • Conclusion/Inference
<p>Integrated Project:</p>	<p>Science: Refer to the following link: https://drive.google.com/file/d/1zQt8eOeb8wXXtBSmdd0VyLpPbLaLm_E6/view?usp=sharing</p> <p>Read the comic from page no 1-13 and try to understand the importance of Balanced Diet in your life. Now make your own comic story by using your imagination on any one topic of your choice:</p> <ol style="list-style-type: none"> 1. Importance of Indian Spices to boost Immunity 2. Creating awareness about Corona in our society 3. Correct ways of wearing Mask <p>English: Watch the video (links are attached below) from The Hindu by the Health Ministry. Now, create a virtual Leaflet on a Word Document which highlights the Do's and Don'ts to be kept in mind in order to maintain a Healthy lifestyle during a pandemic. Refer the link given below to create a virtual leaflet.</p> <p>*Link of The Hindu: https://www.youtube.com/watch?v=TTcrAg6kNHk</p> <p>*Link to create a virtual leaflet: https://www.youtube.com/watch?v=xqT1tTh7NhQ</p> <p>हिन्दी: एकीकृत परियोजना : विषय : स्वास्थ्य जैसा कि आप सब को विदित है कि सम्पूर्ण विश्व आज 'कोरोना संकट' से जूझ रहा है। ऐसे में 'आप स्वयं को कैसे स्वस्थ रख रहे हैं?' इस विषय पर आधारित डेढ़ से दो मिनट की एक वीडियो बनाएँ। वीडियो को प्रभावशाली बनाने हेतु आप फ़्लैश कार्ड, चार्ट व स्लोगन का यथासंभव प्रयोग कर सकते हैं।</p> <p>Mathematics:</p> <p>A. Watch the following video showing the importance of health and safety measures taken during the pandemic of Coronavirus. https://www.youtube.com/watch?v=xVu_I6WCsto https://www.youtube.com/watch?v=DCdxsnRF1Fk</p> <p>B. Collect information on the number of Coronavirus cases of top 10 states of India. Attempt the following in your Mathematics fair notebook:</p> <ol style="list-style-type: none"> (i) Use commas and write the number names of the data in both Indian and International system of Numeration. (ii) Find the difference between the states with maximum and minimum number of Coronavirus cases. (iii) Estimate the data collected of the 10 states of India to the nearest thousands.

<p>Integrated Project:</p>	<p>Social Science: Hunter-gatherers and people in other subsistence economies around the world have so many lessons to teach us about what to eat, how to move and how to avoid disease. Explore what Hunter-Gatherers can teach us about Staying Healthy? Write on an A4 size sheet about your findings. Also learn the same for the speaking activity that will be conducted in the class post vacations.</p>
<p>Art Integration</p>	<p>Make a poster on the topic 'Health' highlighting the contributions of corona warriors in the pandemic situation. Also write 2 to 3 lines to express your gratitude for them.</p>

Please note:

- Kindly attempt the attached worksheets appropriately in your respective fair notebooks OR You may also take the printout of the same and paste in your fair notebooks after completing the same appropriately.
- You are supposed to submit the Summer Break Assignments to your respective Subject teachers on 10.6.2021 accordingly. Other necessary details will be shared by the respective teachers with you via official Whatsapp class groups.
- The online classes will resume from 10 June 2021 onwards.

Hope you have a great time while enjoying your Summer Break.

Happy Holidays!

Stay Home Stay Safe.



ENGLISH WORKSHEET

CLASS-VI

Name: _____ sec: _____ Roll no: _____ Date: _____

Chapter: The Incident of the Tooth

Reading Skills

1. Read the passage from the lesson "The Incident of the Tooth" and answer the following questions:

Tom always found Monday mornings to be miserable. Monday began another week's slow suffering in school. Tom laid thinking. Presently, he wished that he was sick: then he could stay home from school. He investigated his body with the hope of finding some ailment. He thought that he had found symptoms of stomach trouble.

He began to grow hopeful. However, the symptoms soon grew feeble and wholly went away. Tom thought further. Suddenly he discovered something. One of his upper front teeth was loose. He felt lucky. He was about to groan when it occurred to him that if Aunt Polly was to know she would surely pull it out and that would hurt. Tom thought he would hold the tooth in reserve for the present. He remembered hearing from a doctor that a certain ailment could lay up a patient for three clays and makes him lose a finger.

He eagerly drew his sore toe from under the sheet and held it up for inspection. He did not know the necessary symptoms. However, it seemed like a good chance. Tom fell to groaning. But his brother Sid slept on. Tom groaned louder. He fancied that he began to feel pain in the toe. No response came from Sid. Tom then started a succession of groans. However, Sid snored on. Tom became excited. He said, "Sid, Sid!" and shook him.

This course worked well. Sid Yawned, then raising himself on his elbow, stared at Tom. Tom went on groaning, Sid said, "Tom! Say Tom!" No response. "Here, Tom! Tom! What's the matter, Tom?"

Sid shook him and looked in his face anxiously. Tom moaned out: "Oh, don't, Sid. Don't shake me." "Why, what's the matter, Tom? I must call auntie." "No, never mind. It'll be over. Don't call anybody." "But I must! Don't groan so, Tom, it's awful. How long have you been this way?" "Hours! Ouch! Oh, don't stir so, Sid". You'll kill me." "Tom, why didn't you wake me sooner? Oh, Tom you aren't dying, are you? Don't Tom, oh don't."

"I forgive everybody, Sid. Tell them so." Sid had rushed to call help. Tom's imagination was working perfectly by now and his groans had gathered a genuine tone. Meanwhile, Sid flew downstairs and said: "Oh, Aunt Polly, come!" "Tom is dying, please come quick." "What rubbish! I don't believe it." She flew upstairs with Sid and Mary, Tom's cousin. Her face grew pale and her lips trembled.

- a) Why was Monday morning miserable for Tom?

.....

- b) What was Tom's plan regarding his school?

.....

- c) Why did Tom decide to hold his tooth in reserve?

.....

Writing Skills

2. Taking reference from the chapter "The Incident of the Tooth", weave a story in about 100-120 words by twisting its end. Add your own ideas and give a new end to the story.

.....

.....

.....

.....

.....

Literature

3. Choose the most appropriate answer:

- a) Monday began another week slow suffering in _____.
- i) School
 - ii) College
 - iii) Office
- b) Tom investigated his body with a hope of finding _____.
- i) Ailment
 - ii) Injury
 - iii) Pain
- c) Tom began to grow _____.
- i) Sad
 - ii) Hopeful
 - iii) Hopeless
- d) The symptoms soon _____.
- i) Grew strong
 - ii) Vanished
 - iii) Grew mild
- e) Tom groaned his brother Sid and _____.
- i) Scolded
 - ii) Shouted
 - iii) Slept on

SOCIAL SCIENCE WORKSHEET

CLASS- VI

Name: _____ sec: _____ Roll no: _____ Date: _____

Q.1. Fill in the blanks:

1. The sun, the moon and all those objects shining in the night sky are called _____.
2. Patterns formed by different groups of stars are called _____.
3. The _____ is in the centre of solar system.
4. The sun is about _____ million kilometers away from the earth.
5. Earth's shape is described as _____.
6. _____ was a famous astronomer of ancient India.
7. Those who study the celestial bodies and their movements are called _____.
8. The light of the sun takes about _____ minutes to reach the earth.
9. Our solar system is a part of _____ galaxy.
10. A _____ is a huge system of billions of stars and clouds of dust and gases.
11. _____ is an example of constellation.
12. The word planet comes from the Greek word _____ which means wanderer.
13. _____ was the first man to step on the surface of the moon.
14. _____ were the people who lived in the subcontinent as early as two million years ago.
15. _____ are places where the remains of things like tools, pots, building etc. are found.
16. Places where stone was found and where people made tools are known as _____.
17. Traces of ash had been found in the _____ caves.
18. The changing of climate of the world around 12,000 years ago led to the development of _____.
19. Archaeologists call the earliest period as the _____ age.
20. The word Palaeolithic comes from two Greek words, 'palaeo' meaning _____ and 'lithos' meaning _____.

Q2 Name the following:-

- a) Blue planet of the solar system _____
- b) The largest planet of our solar system _____
- c) Another name for Milky Way _____
- d) The planet which lies between Jupiter and Uranus. _____
- e) The smallest planet in the solar system. _____
- f) Constellation that helps us to locate the Pole Star. _____
- g) The first man to walk on the moon. _____
- h) This is the celestial body nearest to the earth. _____

Q3 Define the following terms:-

- Satellite :
.....
- Hunter Gatherers :
.....

Q4. Answer the following questions in brief. (30 to 40 words)

1. Why is Earth called the unique planet?

.....
.....
.....
.....

2. What is Akash Ganga? Why is it called so?

.....
.....
.....
.....

3. Why were early men called as hunter gatherers? What were the four reasons that hunter gatherers moved from place to place?

.....
.....
.....
.....

4. Differentiate between- a. Meteors and Meteoroids b. Palaeolithic and Neolithic Age

.....

.....

.....

.....

Q5. HOTS:

1. Why did the Paleolithic man live in groups? Do you think there was equality between the group? Give reasons for your answer.

.....

.....

.....

.....

2. Which is the brightest object in the sky? What is it also known as?

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Mathematics Worksheet

Class VI

Name: _____ sec: _____ Roll no: _____ Date: _____

- If we add 1 to the greatest 4-digit number, what will we get?

(A) Greatest 3-digit number (B) Smallest 4-digit number
 (C) Greatest 5-digit number (D) Smallest 5-digit number
- Which expression best estimates the value of the expression $8820 - 5270$?

(A) $9000 - 5000$ (B) $9000 - 6000$
 (C) $8000 - 6000$ (D) $7000 - 6000$
- Which of the following is not meaningful?

(A) CCXVI (B) XXV (C) VX (D) DCX
- Which of these is the correct representation of the Roman numeral DCXCIV in Hindi-Arabic numeral?

(A) 694 (B) 716 (C) 214 (D) 216
- Anamika is forming 5-digit numbers using all the digits of the number 74064 without repetition. What is the smallest number that she can form keeping the same digits at consecutive places?

(A) 04467 (B) 40467 (C) 44067 (D) 76440
- The expanded form of a number is $8 \times 10000 + m \times 1000 + 6 \times 100 + 5 \times 10 + 4$. What is the greatest possible value of m if the number is smaller than 84,000?

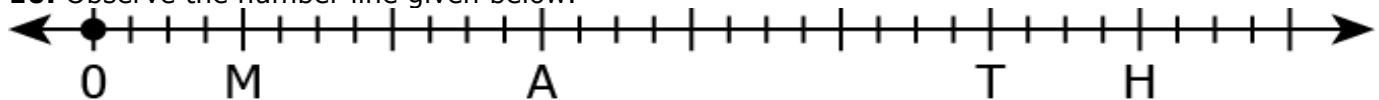
(A) 7 (B) 4 (C) 3 (D) 0
- If the predecessor of a number is 18, what is the successor of that number?

(A) 20 (B) 19 (C) 18 (D) 17
- Shishir bought 7 t-shirts for ₹250 each and 4 trousers at the same cost. How much did he spend in all?

(A) 1,007 (B) 1,754 (C) 2,750 (D) 2,850
- Consider the statement below.
 "Every whole number has a whole number as its predecessor"
 Which of these is a valid conclusion about the statement?

(A) Yes, because the predecessor of 0 is a whole number.
 (B) No, because the predecessor of 0 is not a whole number.
 (C) No, because the predecessor of 1 is not a whole number.
 (D) Yes, because the predecessor of any whole number is a whole number.

10. Observe the number line given below.



If Rahul has to write the whole numbers that correspond to the alphabets M, A, T and H, which table correctly matches the alphabets to their corresponding whole numbers?

M	1
A	2
T	3
H	4

(a)

M	1
A	5
T	5
H	6

(b)

M	3
A	6
T	9
H	12

(c)

M	1
A	3
T	6
H	7

(d)

11. Estimate the following by rounding off each number to its greatest place:

(i) $439 + 344 + 4317$

(ii) $8315 - 491$

(iii) 898×3602

12. Determine each of the following by suitable rearrangements:

(i) $2 \times 1476 \times 50$

(ii) $625 \times 20 \times 8 \times 50$

(iii) $637 + 908 + 363$

(iv) $2062 + 353 + 1438 + 547$

13. Find each of the following using distributive property:

(i) $1568 \times 184 - 1568 \times 84$

(ii) $24579 \times 93 + 7 \times 24579$

(iii) 258×1008

14. Arvind sold gadgets worth ₹ 2,76, 914 in the first month and gadgets worth ₹3,99,458 in the second month at his electronics store. How much was the sale for the two months together?

15. A student multiplied 7894 by 98 instead of 89. How much was his answer greater than the correct answer?

MAT questions:

16. (i)

What is the next number in this pattern?

10, 12, 15, 19, 24, ___

- A. 25 B. 27
C. 29 D. 30

(ii)

Which number is missing?

11, 12, 14, __, 21, 26

- A. 17 B. 18
C. 19 D. 20

(iii)

Choose the correct number to complete this pattern.

20, 21, 23, 26, 30, 35, 41, ___

- A. 47 B. 48
C. 50 D. 51

(iv)

Choose the next number in the pattern.

4, 5, 7, 10, 14, 19, 25, ___

- A. 30 B. 31
C. 32 D. 33

SCIENCE WORKSHEET

CLASS- VI

Name: _____ sec: _____ Roll no: _____ Date: _____

Q.1. Fill in the blanks:

1. The main source of our food is _____ and _____.
2. Bees store _____ in their beehive.
3. _____ and _____ are foods obtained from roots of plants.
4. A cow eats only plant products and so it is called a _____.
5. Pumpkin is the _____ of a plant which is used as vegetable.
6. The edible plant part in spinach is the _____.
7. Animals that provide milk are called _____ animals.
8. Scavengers feed on other _____.
9. South Indian use _____ oil as medium of cooking.
10. Excess intake of food causes _____.

Q2. Give one word for each of the following:

1. Animals that eat only plants _____
2. Animals that eat both plants and animals _____
3. Animals that eat only animals _____
4. An edible root _____
5. An edible stem _____
6. An edible leaf _____
7. Germinated seeds _____

Q3. Define the following terms with suitable example

1. Herbivores :
2. Carnivores :
3. Omnivores :
4. Ingredients:

Q4. Answer the following questions in brief. (30 to 40 words)

1. Name some plants which have two or more edible parts.

.....

.....

.....

.....

2. We know that every item that we eat is contributed by a number of persons. Show various contributors involved when we eat a chapatti (through a flow chart).

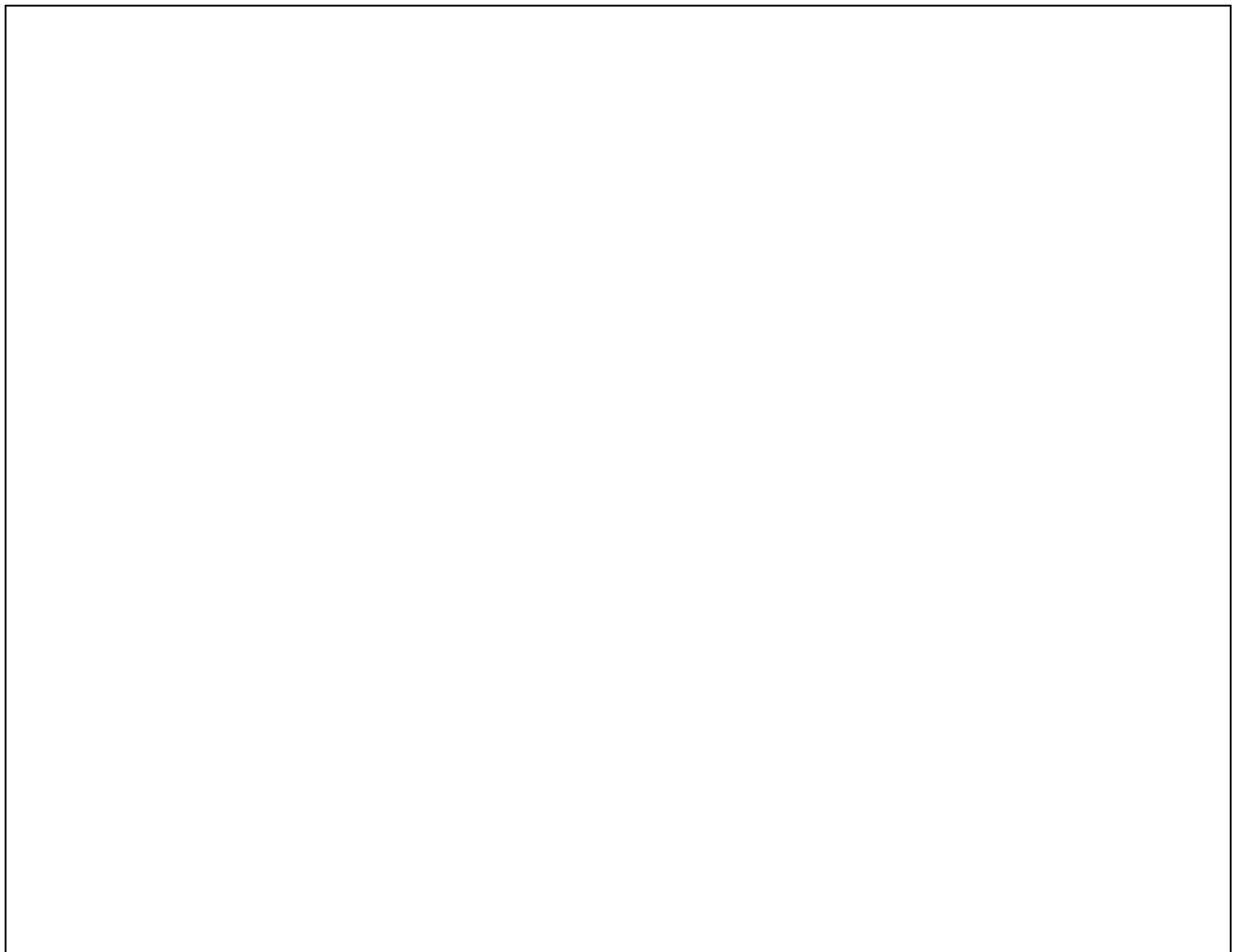
.....

.....

.....

.....

3. Make flow charts for the preparation of (a) ghee (b) honey.





ग्रीष्मावकाश कार्य पत्रिका

नाम : _____ अनुभाग : _____ अनुक्रमांक : _____ दिनांक : _____

पद्यांश पढ़ो और उत्तर गढ़ो

वह चिड़िया जो

चोंच मारकर

दूध भरे जुंडी के दाने

रुचि से, रस से खा लेती है

वह संतोषी चिड़िया

नीले पंखोंवाली मैं हूँ |

क) प्रत्येक व्यक्ति की कोई न कोई विशेषता होती है जो उसके चरित्र को परिलक्षित करती है | उपर्युक्त पद्यांश के आधार पर चिड़िया की विशेषताएँ लिखिए |



ख) चिड़िया 'जुंडी के दानों' को रस लेकर खाती है | आप क्या – क्या रस लेकर खाते हैं ?

ग) कोई भी कविता निरुद्देश्य नहीं होती | प्रत्येक कविता में संदेश निहित होता है | अतः 'वह चिड़िया जो' कविता के माध्यम से कवि हमें क्या संदेश दे रहे हैं ?

घ) 'नन्ही चिड़िया बन जाऊँ मैं , आसमान में उड़ जाऊँ मैं' – कल्पना कर लिखें यदि आप चिड़िया होते तो क्या – क्या करते ?

ड.) कविता में 'जल की एक बूँद' को मोती कहकर मूल्यवान बताया गया है | आपके जीवन में जल का क्या महत्व है ? लिखें | (40 शब्द)

गद्यांश पढ़ो और उत्तर गढ़ो

बचपन में हमें अपने मोजे खुद धोने पड़ते थे। वह नौकर को नहीं दिए जा सकते थे। इसकी सख्त मनाही थी। हम बच्चे इतवार की सुबह इसी में लगाते थे। धो लेने के बाद अपने - अपने जूते पॉलिश करके चमकाते। जब जूते कपड़े या ब्रश से रगड़ते तो पॉलिश की चमक उभरने लगती। सरवर, मुझे आज भी बूट पॉलिश करना अच्छा लगता है। हालांकि अब नई - नई किस्म के शूज आ चुके हैं।

- कहते हैं - 'अपना कार्य स्वयं करें' - लेखिका इतवार को अपने मोजे धोती थीं। आप इतवार को कौन - कौन से कार्य करते हैं ?

.....

.....

- गद्यांश में से विदेशी शब्द छाँटकर लिखें।

.....

- जरा बताएँ इन शब्दों को और क्या कहते हैं :

इतवार

शूज

नौकर

- पाठ में लेखिका ने शिमला के जिन प्रसिद्ध स्थलों का परिचय दिया है उनके नाम नीचे दिए गए स्थान पर लिखें।

- बचपन की मज़ेदार बातें सभी के मन को गुदगुदाती हैं। लेखिका को अपने बचपन की नीली व पीली फ्रॉक याद आती है। आपको अपने बचपन की कौन सी पोशाक याद आती है ? नीचे दिए गए स्थान पर पोशाक का चित्र बनाएँ व उसमें रंग भरें।