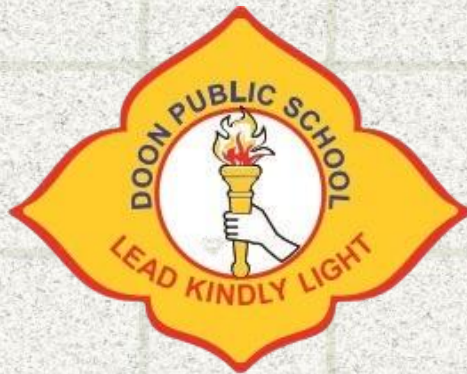


Doon Public School

Doon Public School

**A New Generation Sr. Sec. School | Recognised & Affiliated to CBSE
Sector 21, Panchkula - 134112 (Haryana)**



SUMMER BREAK ASSIGNMENTS

SESSION: 2024 - 2025

Class – VI



Dear Doonites,



As we head into the summer vacation, we would like to encourage you to make the most of this time for both relaxation and enrichment.



While it's essential to take a break and recharge, it's also an opportunity to engage in activities that stimulate your mind and foster personal growth.



Stay Academically Engaged:

Read books that interest you or are part of your upcoming curriculum. Review and practice subjects, you find challenging to stay sharp.



Stay Physically Active:

Engage in sports, outdoor activities or regular exercise.

Avoid spending too much time on screens; balance with physical activities.



Develop New Skills:

Learn any new hobby or skill such as cooking, gardening, coding, or playing an instrument.



Maintain a Routine:

Keep a consistent sleep schedule to avoid disrupting your body clock.

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Stay connected and spend quality time with your family and friends. Create memories, share stories, and cherish these moments together.



Mental Well-being:



Take time to relax and unwind; practice mindfulness or meditation.



Moreover, Vacation work has also been planned for you to explore during the break.



Remember, the purpose of this assignment is not to add stress to your vacation but to encourage you to engage in activities that are meaningful and fulfilling.



The work is designed to be enjoyable yet thought-provoking, helping you to continue learning outside the classroom. Remember, learning doesn't stop when school is out!



Take some time to review your notes from the past months. Reflect on what you've learned, your strengths, and areas where you can improve.



Set some goals for the upcoming Periodic Assessment, based on your reflections.



Have a wonderful holiday, and do collect your experiences, reflections, and any new insights gained during this time.



Last but not the least, celebrate and reflect upon several significant days falling during the Vacation time.



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World Environment Day (June 5th):

Remind yourself the responsibility to protect and preserve our environment. Engage in activities that promote sustainability, such as planting trees, reducing waste, and conserving energy. Small actions can have a big impact on our planet's health.



Father's Day (June 16th):

Honour and appreciate the fathers and father figures in your lives. Use this day to express your gratitude and love. A simple gesture, a heartfelt message, or spending quality time together can make this day memorable.



International Yoga Day (June 21st):

Maintain physical and mental well-being through yoga. Take some time to practice yoga, learn new poses, and meditate. Share the experience with your family and friends, and explore how yoga can bring peace and balance to your daily life.

Following these guidelines will help you ensure a balanced, productive, and enjoyable summer vacation.

Team Doon looks forward to hearing about your experiences when we return to school.

Wishing you all a fantastic and rejuvenating summer vacation!



HERE'S YOUR HOLIDAY ASSIGNMENT

English	Paste or draw a coloured photo of your favourite sports person on an Ivory sheet with his/her name. Write a paragraph in 100 words on your favourite sports personality.
Hindi	कोई भी पांच टंग टिवस्टर हिन्दी में लिखें एवम याद करें। जैसे कि – पके पेड़ पर पका पपीता, पका पेड़ या पका पपीता, पके पेड़ को पकड़े पिकू पिकू पकड़े पका पपीता।
Mathematics	The Sun is the father of our Solar System. Our Solar system has eight planets which orbit the Sun. Draw this Solar System. Write the distance of each planet from the Sun in figures and words also both in Indian and International systems of numeration.
Science	Eat Healthy Stay Healthy! - Sprouts Presentation: Write down the steps of sprout formation and make sprout salad. Click a photograph of your refreshing salad and paste it on an A4 sheet. Write a paragraph in about 120-150 words about the health benefits of sprouts.
Social Science	1. On an outline Political map of India mark and label: i. Indian States and their Capitals ii. Rivers: Ganga, Narmada, Brahmaputra, Yamuna 2. Observe the sky in the night and try to locate the Pole star and draw the same on the drawing sheet.
The above-mentioned work in all the subjects must be done on A-4 sheets. Then compile them together in one single, beautifully decorated folder.	

Practice Worksheets - For the revision of Periodic Test Syllabus (Do the following worksheets in your respective subject notebooks)

English Language and Literature

Section - A (Literature)

1. Answer the following questions with reference to the context:

How bright on the blue
Is a kite when it's new!
With a dive and a dip
It snaps its tail
Then soars like a ship
With only a sail

- i. What makes sharp sound with its tail?
- ii. What has the kite been compared to?
- iii. Find the antonym of the word 'bright'.

2. Answer the following questions with reference to the context:

Finally, the last day of school arrived and the elf was free to go. As for homework, there was no more, so he quietly and slyly slipped out the back door. Patrick got his A's; his classmates were amazed; his teachers smiled and were full of praise. And his parents? They wondered what had happened to Patrick. He was now the model kid. Cleaned his room, did his chores, was cheerful, never rude, like he had developed a whole new attitude.

- i. What changes came to Patrick's behaviour in the end?
- ii. Why was the elf free to go?
- iii. What did Patrick score and how was the reaction of his classmates and teacher?

3. Answer the following questions in 30- 40 words.

- i. A family plays an important role in a home. How?
- ii. Why do you think the lion was afraid of man inspite of being so powerful?
- iii. Why did the dog decide to lose his freedom?
- iv. How did the mongoose prove his friendly nature?
- v. What made the farmer's wife blind with rage?



4. Answer the following questions in 40-60 words.

- i. What was the conversation between the king and the bird at the Asharam?
- ii. How did Patrick get magical help? Was the elf smart enough to answer questions in every subject?

Section - B (Grammar)

5. Re-arrange the following words to make meaningful sentences.

- i. effect hard work brings
- ii. success good health in life is for essential
- iii. kulu manali last year visited we
- iv. like trees good men for others live

6. Underline Nouns in the following sentences and write their types.

- i. The crowd is angry.
- ii. Have you seen the Taj Mahal?
- iii. I need a new pen.
- iv. Truth always prevails.

7. Rewrite the following sentences correctly.

- i. God helps those which help themselves.
- ii. The match who was to be played today has been cancelled.
- iii. The doctor for which you are waiting is on leave today.

8. Fill in the blanks with Adjectives form from the words given in the brackets:

- i. The place is full of _____ (beauty) valley.
- ii. This fake diamond ring is _____ (cost) but _____ (worth).
- iii. Ice climbing is a _____ (danger) sport.

9. Complete the sentences with appropriate Conjunctions:

- i. This lesson was interesting _____ a bit too long.
- ii. Tom _____ Jerry is a popular cartoon show.
- iii. I finished playing _____ I am going for dinner.

10. Classify the following sentences into Subject and Predicate:

- i. His sister cooks food.
- ii. I can speak English fluently.
- iii. Wild animals look ferocious.



11. Do Assignments 1 to 5 (given on pages 17 to 25) of Reading Comprehension in your 'Assignment in English Plus' book.
12. Do Q-1 of Assignments 1 to 5 (given on pages 93 to 101) of Writing Skills in your 'Assignment in English Plus' book.

Hindi

1. रिक्त स्थानों की पूर्ति करें।
 - (क) लिखित भाषा की आधारभूत इकाई _____ है।
 - (ख) हिन्दी व संस्कृत भाषा की लिपि _____ है।
 - (ग) शब्दों के समूह को _____ कहते हैं।
 - (घ) जिन शब्दों का कोई अर्थ होता है, वे _____ शब्द कहे जाते हैं।
2. निम्नलिखित के दो-दो उदाहरण लिखिए।
 - (क) संयुक्त व्यंजन
 - (ख) द्वित्व व्यंजन
3. नीचे दिए गए प्रश्नों के उत्तर दीजिए।
 - (क) व्याकरण किसे कहते हैं?
 - (ख) स्वर और व्यंजन के बारे में बताएं।
 - (ग) शब्द किसे कहते हैं?
 - (घ) राजभाषा किसे कहते हैं?
4. नीचे दिए गए प्रश्नों के उत्तर दीजिए।
 - (क) चिड़िया में कौन – कौन से गुण हैं ?
 - (ख) लेखिका इतवार की सुबह क्या क्या काम करती थी?
 - (ग) लेखिका बचपन में कौन – कौन सी चीजें मजा लेकर खाती थी?
 - (घ) स्कैंडल प्वाइंट के सामने किस का मॉडल बना हुआ था?
 - (ङ) केशव और श्यामा ने अंडों की हिफाजत कैसे की?
5. नीचे दिए गए शब्दों के अर्थ लिखें।

विजन, सयाना, शताब्दी, जुंडी के दाने, संतोषी, कोलाहल, कंठ, आश्वासन
6. लिखिए – किसने कहा और किससे कहा?
 - (क) "बच्चों को बेचारी क्या खिलाएगी ।"
 - (ख) "तीन अंडे हैं, अभी बच्चे नहीं निकले ।"
 - (ख) " अब हमको भी चढ़ा दो भइया "।
7. 'मेरे विद्यालय का पुस्तकालय' अनुच्छेद का वर्णन (60-70 शब्दों में) करें।
8. 'लालच बुरी भला है' – शिक्षा पर आधारित एक कहानी (70-80 शब्दों में) लिखें।

Sanskrit

"खंड क" (व्याकरण)

1. निम्नलिखित वर्णों से संस्कृत में बने शब्दों का अर्थ लिखिए।

(क) इ दृ ईश्वरः

(ख) ऐ दृ ऐद्रजालिकः

(ग) स दृ साधुः

(घ) ह दृ हेमंतः

2. वर्ण-विच्छेद कीजिए।

(क) धूमः

(ख) कपोतः

(ग) वसुधा

(घ) बालकस्य

3. तालिका पूरी कीजिए।

फलाय

फलेभ्यः

चलतः

चलन्ति

फलम्

फले

चलावः

चलामः

"खंड ख" (साहित्य)

4. उचित क्रियापद चुनकर लिखो।

(क) मयूरारु _____ (नृत्यति, नृत्यतः, नृत्यन्ति)

(ख) बालकरु _____ (पठति, पठन्ति)

(ग) गजारु _____ (चलति, चलन्ति)

5. सा, ते, तारु सर्वनाम पदों को चुनकर रिक्त स्थान की पूर्ति कीजिए।

(क) महिलारु धावन्ति

(ख) सुधा वदति

6. रिक्त स्थान भरिए।

(गायकरु, नृत्यति, लिखन्ति, पश्यन्ति, विहरतरु)

(क) सौम्या _____

(ख) चटके

(ग) बालिके

(घ) छात्रारु

(ङ) जनारु

7. निम्नलिखित प्रश्नों के उत्तर संस्कृत में दीजिए।

(क) किम् पतति?

(ख) कानि विकसन्ति?

8. निर्देश अनुसार परिवर्तन कीजिए।
(क) अहम् पठामि (बहुवचन)
(ख) तव गृहम् च (द्विवचन)
9. वर्ण संयोजन कीजिए।
(क) ब् + अ + स् + अ + स्
(ख) स् + उ + ख + स्
10. कोष्ठक में से उचित पद चुनकर स्थान की पूर्ति कीजिए।
(क) _____ पठामि। (अहम् , वयम्)
(ख) _____ छात्रे स्वरु। (वयम् , आवाम्)
11. निम्नलिखित शब्दों के अर्थ लिखिए।
(क) कुत्र
(ख) रेल स्थानकम्
12. मेल कीजिए।
(क) कोकिले नृत्यन्ति
(ख) पुष्पम् गर्जन्ति
(ग) मयूरारु कूजतरु
(घ) सिंहारु विकसन्ति

Punjabi

1. ਹੇਠਾਂ ਦਿੱਤੇ ਅੱਖਰਾਂ ਤੋਂ 'ਪਹਿਲਾਂ' ਆਉਣ ਵਾਲੇ ਅੱਖਰ ਲਿਖੋ।
ੳ) -----ਠ
ਅ) -----ਮ
ੲ) -----ਨ
ਸ) -----ਫ
ਹ) -----ੜ
2. ਹੇਠਾਂ ਦਿੱਤੇ ਅੱਖਰਾਂ ਤੋਂ 'ਬਾਅਦ' ਆਉਣ ਵਾਲੇ ਅੱਖਰ ਲਿਖੋ।
ੳ) ਤ -----
ਅ) ਢ -----
ੲ) ਭ -----
ਸ) ਯ -----
ਹ) ਗ -----
3. ਹੇਠਾਂ ਦਿੱਤੇ ਅੱਖਰਾਂ ਵਿਚਕਾਰ ਆਉਣ ਵਾਲੇ ਅੱਖਰ ਲਿਖੋ।
ੳ) ਛ-----ੜ

ਅ) ਏ-----ਹ

ਬ) ਠ-----ਢ

ਸ) ਰ-----ਵ

ਹ) ਚ-----ਜ

4. ਹੇਠਾਂ ਦਿੱਤੇ ਚਿੱਤਰ ਕਿਹੜੇ ਅੱਖਰ ਨਾਲ ਸ਼ੁਰੂ ਹੁੰਦੇ ਹਨ?

ੳ)



ਅ)



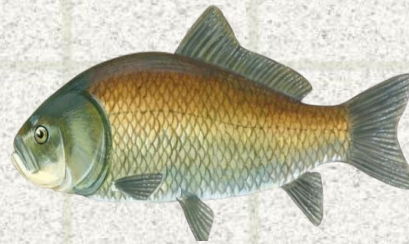
ੲ)



ਸ)



ਹ)



5. ਦੋ ਅੱਖਰਾਂ ,ਤਿੰਨ ਅੱਖਰਾਂ ਅਤੇ ਚਾਰ ਅੱਖਰਾਂ ਵਾਲੇ ਪੰਜ- ਪੰਜ ਸ਼ਬਦ ਲਿਖੋ।

6. ਵਰਨਮਾਲਾ ਲਿਖੋ।(Four times)

Mathematics

1. Write 'True' or 'False'.

i. The HCF of two co-prime numbers is 4.

ii. 80136 is divisible by 6.

2. How many thousands make a million?

3. Write the greatest 5-digit number having three different digits.

4. Write down the three whole numbers just preceding 5290000.

5. How many whole numbers are there between 123 and 205?

6. Find the LCM 90, 160 and 170.

7. Check 1502986 is divisible by 11 or not.
8. Find the smallest 4-digit number which is exactly divisible by 32, 36 and 48.
9. Find the value of the following:
 - i. $81265 \times 223 + 81265 \times 77$
 - ii. $24078 \times 117 - 24078 \times 17$
10. The mass of each gas cylinder is 21 kg 270 g. What is total mass of 28 such cylinders?
11. Find the difference between the place value and the face value of the digit 5 in the number 854096832 and write it in words in Indian and International system of numeration.
12. A seminar is being conducted by an educational organization where the participants will be educators of different subjects. The number of participants in Hindi, English and Mathematics are 60, 84 and 108 respectively.

Based on the above information answer the following questions:

- i. In each room the same number of participants are to be seated and all of them being in the same subject, hence maximum number of participants that can accommodate in each room are:
 - a. 14
 - b. 12
 - c. 16
 - d. 18
- ii. What is the minimum number of rooms required during the event?
 - a. 11
 - b. 31
 - c. 41
 - d. 21
- iii. The LCM of 60, 84 and 108 is:
 - a. 3780
 - b. 3680
 - c. 4780
 - d. 4680



- iv. The product of HCF and LCM of 60, 84 and 108 is:
- a. 55360
 - b. 35360
 - c. 45500
 - d. 45360

Science

Objective Type Questions

1. Choose the correct option:

- i. Lack of vitamin C in our body causes a disease:
 - a. Night Blindness
 - b. Rickets
 - c. Scurvy
 - d. Beri-Beri
- ii. The material through which we can see clearly:
 - a. Opaque
 - b. Transparent
 - c. Translucent
 - d. None of these
- iii. A solution in which no more substance can be dissolved at that temperature:
 - a. Saturated
 - b. Unsaturated
 - c. Both of these
 - d. None of these

2. Give one word:

- i. This nutrient is also known as protective food. _____
- ii. Shine present on material. _____
- iii. This is mass per unit volume of a substance. _____
- iv. The process of separating grains from the stalk of plants. _____

3. True/False:

- i. Handpicking means to take out something by hand. _____
- ii. Sugar and salt are insoluble in water. _____
- iii. Rickets is caused due to the deficiency of vitamin D. _____



4. Mention all nutrients present in food.
5. Differentiate between miscible liquids and immiscible liquids.
6. Define: Sedimentation and Evaporation
7. What are deficiency diseases? Write symptoms of rickets and scurvy.
8. Write a short note on hardness.
9. How will you separate clay from water? Draw diagram also.
10. How will you test for the presence of carbohydrates (starch) in the given food item? Draw diagram also.
11. Answer the following questions:
 - i. Why do we classify objects?
 - ii. Give two examples of each:
soluble substances and insoluble substances.
12. Source based question:

A person lives in hilly area. The drinking water and food grown in this area are poor in mineral P. The deficiency of P in the body causes abnormal enlargement of gland in neck leading to disease R. However, this disease does not occur in coastal areas.

 - i. What is name of mineral P?
 - ii. Name disease R.
 - iii. Why does disease R not occur in coastal areas?
 - iv. Which disease is caused by the deficiency of iron in body?

Social Science

1. Multiple choice questions:
 - i. Rice was first grown in _____.
 - a. North of Vindhayas
 - b. South of Krishna
 - c. North of Indus
 - d. South of Ganga
 - ii. The hymns were composed by the _____.
 - a. Warriors
 - b. Women
 - c. Sages
 - d. God



- iii. A river of light flowing in the sky was named as the _____.
- Meteors
 - Satellites
 - Solar system
 - Akash Ganga
- iv. Dibrugarh is located in the state of _____.
- Gujarat
 - Manipur
 - Assam
 - Odisha
- v. Regions become diverse because of their _____.
- People
 - Histories
 - Language
 - Food
- vi. People of Kashmir wear _____.
- Dhoti
 - Saree
 - Phirans
 - Turbans
- vii. **Assertion (A):** There are four important parallels of latitude.
Reason (R): Tropic of Capricorn at 23 and a half degree north in the Northern hemisphere.
- Both A and R are true and R is the correct explanation of A.
 - Both A and R are true but R is not the correct explanation of A.
 - A is true but R is false.
 - A is false but R is true
- viii. **Assertion (A):** Many verses of Rigveda are still in use in Hindu rituals.
Reason (R): The Varna system i.e. the four-fold division of the society is mentioned in the Rigveda.
- Both A and R are true and R is the correct explanation of A.
 - Both A and R are true but R is not the correct explanation of A.
 - A is true but R is false.
 - A is false but R is true

2. The Rigveda was recited and heard rather than read. Give reason.
3. What were Megaliths and how were they used?
4. What is so special about the burial found at Inamgaon?
5. What are satellites? Name any two Indian satellites in space.
6. What is grid?
7. What does diversity add to our lives?
8. Who coined the phrase, "unity in Diversity"?
9. Why India called a land of Diversity?
10. Why is the Sun considered the centre of the solar system?
11. How is the Indian standard time calculated?
12. Picture Based Question:

Observe the given picture carefully and answer the following questions.



- i. Identify the picture
- ii. For what purpose was it used?
- iii. Do we make such structures even today?
- iv. How is it different from what we have today?
- v. Mention some of the basic features of the picture.

Portfolios Activities - Mandatory Assignment

Self - introductory page	For the portfolios to be crafted for the upcoming session 2024-25, students have to create a self-introductory innovative page by using drawing, colour, art or any craft, or a digital page using any graphic design software tool, such as Paintbrush, Tux Paint MS PowerPoint etc. This page should include aspects such as strengths, weaknesses, challenges, uniqueness, motivation, areas of improvement, moments of joy, and ambitions. Remember to bring a hard copy of this on the first day when the school reopens.
Community Work	Embark on a journey of giving back to your community this summer! How do you envision making a positive impact? Whether it's lending a hand at a local shelter, orchestrating a park clean-up, guiding younger minds through tutoring sessions, or aiding a food bank, your efforts matter. Capture the essence of your experiences through photos, weaving them into a vibrant collage that mirrors your commitment in your portfolio.
Tree Plantation	Collect seeds of a particular plant of your choice. Then plant the seeds in the soil and observe its growth. Click the picture of yours with the seed on the very first day (5 th June, World Environment Day) and then the picture with the plant on the very last day of your holiday. Paste these pictures on an A4 size sheet.
Save Water	Water is one of the most stressed and exploited resources. Almost 600 million people face high to extreme water stress in India. By 2025, more than 2.8 billion people living in 48 countries will face water stress or water scarcity (United Nations Population Projection). Hence conserving water is the need of the hour, not only for our healthy future but for our future generations as well. But wait, the change starts from within. Have you ever wondered how much water do you waste and how much



water is actually enough for our daily activities? Let's access this with a simple activity by answering the following questions:

1. Do you brush your teeth in running water or with a cup? How much time do you take in brushing your teeth?
2. How many times in a day, do you take bath? Do you use shower?
3. How many washrooms do you have in your home? Are they dual flush or single flush?
4. Do you wash your bicycles with running water/ bucket/ or dry cleaning by wiping with cloth?
5. Are your appliances water efficient? Also mention the ways by which we check the efficiency of our water appliances.
6. Perform a small activity.
 - On the first day, perform all your activities by your traditional methods of using water at home and note down the water meter reading in the beginning and the end of the day.
 - On the second day, devise various methods by minimizing water wastage and keeping a check on your water usage. Note the reading of your water meter in the beginning of the day and at the end of that day.
 - Now multiply the reading of both the days with 30 respectively. And find the difference in the amount of water you conserved.
7. Mention all the different ways you adopted to minimize water wastage at your home?

