

BANASTHALI PUBLIC SCHOOL
SUMMER HOLIDAY HOMEWORK, SESSION 2024-25

Circular No. BPS/24-25/07(6)

CLASS - VI

Date: 09.05.2024

Oh, Sweet Summer!

In the sun's warm embrace,
With laughter in the air,
And adventures beyond compare.
School bells take their rest,
As we embark on our quest,
For fun and joy untold,
In the summer's radiant fold.



Dear Parents

As the sun graces the sky with its golden glow and the gentle breeze whispers tales of adventures yet to unfold, we are thrilled to announce the much-awaited Summer Break!

SUMMER VACATION of the Session 2024-25, for the students of CLASSES PREP TO VIII will commence from 13th May 2024 (Monday) to 30th June 2024 (Sunday). The classes will resume from 1st July, 2024 (Monday). However, the school office will remain open from 8:30 a.m. to 12:30 p.m. on all working days.

During this time, let your ward seize the chance to explore, learn, and rejuvenate. Let them make every moment count. Some suggestions to make the summer break time more special and exciting for the students:

1. Engage with nature through visits to park. Capture the beauty of nature through drawings, photographs, poems, stories etc.
2. Unleash creativity through Art and Craft and DIY projects. Join games, yoga or dance classes for physical activity and relaxation
3. Serve the community by participating in Cleanliness Drive, planting trees in local parks etc. and engage in activities like reading, playing games, gardening or organizing a book drive to collect books for underprivileged schools or communities.
4. Read books and bring the **BOOK REVIEW PACKED IN A CREATIVE Book Cover**. The suggested books are:

Children (Ages 6-10):	Grandma's Bags Of Stories By Sudha Murthy	Diary of a Wimpy Kid series By Jeff Kinney
Preteens (Ages 11-13):	Malgudi Days By R K Narayan	The Wit Of Tenali Raman By Devika Rangachari

General Instructions:

1. Complete the work (C.W./H.W.) of all the subjects taught in the class, in the respective notebooks and in neat and clean Handwriting, if still pending.
2. Holiday Homework will be part of Internal Assessment; it is mandatory to complete the entire work in beautiful and correct manner. Parents kindly make sure your ward completes all the work assigned.
3. Students will be required to submit the Summer Holiday Homework; Notebook/ Scrapbook/ Project file/ Lab Manuals (whichever applicable) in the school on 1st July 2024.
4. Revise Unit Test-1 syllabus which is also being shared along with the Holiday Homework. Unit Test-1 will commence in the first week of July, 2024.
5. Do project work of all subjects in single Project Notebook provided in the Book set. The following Sequence to be followed for the same: English, Hindi, Mathematics, Science, Social Science, Sanskrit, Music, GK, M.Sc., Art & Craft and Computer.

Wishing you all a Summer Break filled with joy, laughter, and cherished memories!

Warm regards,
Principal

Subjects	Details																		
English	<p>1. Vocabulary Building: Learn & Write Pg.No.144 (Words commonly misspelt) & Pg. No.146 (Idioms) in Grammar Notebook and do Ex-A & B given on Pg. No.147 in Grammar Notebook.</p> <p>2. Compare and write a paragraph on culture, which includes music forms, dance forms and festivals celebrated in Delhi and Andaman and Nicobar Islands. Mark Proper Nouns in it. (Pictorial presentation using paper quilling)</p> <p>3. Do project work according to your roll number.</p> <table border="1"> <thead> <tr> <th>Roll. No.</th> <th>Topic</th> </tr> </thead> <tbody> <tr> <td>1-10</td> <td>Flash cards on Nouns.</td> </tr> <tr> <td>11-20</td> <td>Flash cards on Pronoun.</td> </tr> <tr> <td>21-30</td> <td>Flash cards on Adjective</td> </tr> <tr> <td>31-40</td> <td>Flash cards on Verb</td> </tr> </tbody> </table> <p>Note: Flash card of 8x8 cm. Mention the kind of noun/pronoun/adjective/verb and Write an example of each and paste the picture of the same.</p>	Roll. No.	Topic	1-10	Flash cards on Nouns.	11-20	Flash cards on Pronoun.	21-30	Flash cards on Adjective	31-40	Flash cards on Verb								
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Hindi	<p>1. परिधि: प्रतिदिन 10 शब्दों की श्रुतलेख लिखिए एवं सुधार कार्य भी कीजिए।</p> <p>2. परिधि- 'आजादी का महत्व' समझाते हुए एक पिंजरा और चिड़िया बनाइए। (गत्ता एवं लकड़ी का उपयोग कीजिए)</p> <p>3. व्याकरण भारती- पाठ-5 से 20 पर्यायवाची शब्द, पाठ-6 से 20 विलोम शब्द, पाठ-7 से 15 अनेकार्थक शब्द अपनी व्याकरण की कॉपी में लिखिए।</p> <p>4. संक्षिप्त रामायण- 'दो वरदान' प्रसंग को चित्र सहित रामायण की कॉपी में लिखिए एवं संबंधित चौपाइयाँ भी याद करके सस्वर वाचन का अभ्यास कीजिए।</p> <p>5. परियोजना कार्य- अंडमान निकोबार और दिल्ली के पर्यावरण की निम्नांकित संकेतों को ध्यान में रखते हुए तुलनात्मक परियोजना बनाइए। (a) प्रदूषण (b) पेड़ -पौधे (c) पशु-पक्षी (d) जलवायु</p>																		
Science	<p>1. Art Integrated Project- (Project File) A boy named Manav went to Andaman and Nicobar Islands in summer vacation. He got amazed by different Flora and Fauna found there. He clicked several photographs there. Name all the commonly found Flora and Fauna found there. Also give and compare the given information like scientific name, type of foliage, different adaptations etc with Delhi region. You can paste different pictures to make it informative and knowledgeable.</p> <p>2. Model Making - Make a well explained working model on the following topics as per your Roll Number:</p> <table border="1"> <thead> <tr> <th>Roll No.</th> <th>Topic</th> </tr> </thead> <tbody> <tr> <td>1-5</td> <td>Electric Circuit</td> </tr> <tr> <td>6-10</td> <td>Simple Microscope</td> </tr> <tr> <td>11-15</td> <td>Illustration of Reflection</td> </tr> <tr> <td>16-20</td> <td>Waste Management System</td> </tr> <tr> <td>21-25</td> <td>Electromagnetism</td> </tr> <tr> <td>26-30</td> <td>Periscope</td> </tr> <tr> <td>31-35</td> <td>Best Out of Waste (Working toys from E-Waste)</td> </tr> <tr> <td>36-40</td> <td>Best out of waste (Furniture like ottomans, shoe stands from plastic bottles)</td> </tr> </tbody> </table> <p>3. Complete the following Lab Manual activities in the Lab Manual File neatly: (a) Experiment 5 (B)- Parts of leaf. (b) Experiment 6 (B)- Parts of flower. (c) Experiment 6 (P)- Measurement of dimension of a box.</p>	Roll No.	Topic	1-5	Electric Circuit	6-10	Simple Microscope	11-15	Illustration of Reflection	16-20	Waste Management System	21-25	Electromagnetism	26-30	Periscope	31-35	Best Out of Waste (Working toys from E-Waste)	36-40	Best out of waste (Furniture like ottomans, shoe stands from plastic bottles)
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4. Make photo flip cards on the following topics as per your Roll Number:

Roll No.	Topic
1-6	Adaptations In Different Habitats
7-12	Different Types Of Joints In Human Body
13-18	Different Types Of Motion
19-20	Components Of Air
25-30	Different Separation Techniques
31-37	Types Of Wastes

Please refer to the given link: <https://youtu.be/f4lvbAoXX8U?si=GfUYI7sIZSQN8FK9>

5. Activity: Nutri World

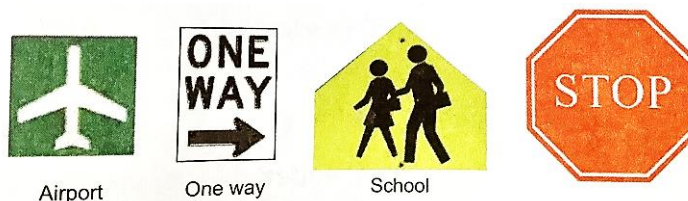
To find out the nutrients present in different packed food or health drinks.

Procedure:

- Collect any 5 packed items that are available in market. Paste them in the project file.
- Make a list of nutrients found in them.
- Find out the amount (%) of each of the nutrients present in them.
- Note down your observations.
- From your observations, write which food items are good and which are bad for your health.

1. Creativity and Innovation: (Multidisciplinary approach): Traffic signs are the

salient speakers, preventing drivers and pedestrians from fatal risks on the road. Collect 5 pictures of some traffic signs as shown in the figure. These signs have shapes of different polygons. Paste them in Mathematics Laboratory Manual and



draw the polygon with the same number of sides. Draw the diagonals in each figure.

2. Solve SHORT AND LONG ANSWER TYPE QUESTIONS of Ch. 1, Pg. No. 26, Ch. 2 Pg. No. 35 and Ch. 5 Pg. No 101 and 102 of Math textbook in Math Notebook.

3. Art Integrated Project: (To be done in project file)

Coconut cultivation is a major economic activity of the people in Lakshadweep Islands. Given data represents area (in hectare) and production of coconuts in various islands of Lakshadweep. Using this statistical data prepare a pictograph.

Important points:

- Choose appropriate symbol to depict area of land.
- Take 1symbol = 50 hectares.
- Arrange production of nuts in ascending order for all the mentioned Islands.

NAME OF ISLAND	AREA(IN Hectares approx. value)	PRODUCTION (NO. OF NUTS)
KAVARATTI	400	13964339
AGATTI	350	12131746
AMINI	250	8675905
KADMAT	300	10300265
KILTAN	150	5068448
CHETLAT	100	3379376
ANDROTH	450	16593288
KALPENI	250	8931175
MINICOY	425	8513478
TOTAL	275	8769278

4. Practice all questions of Ch. 1 Knowing Our Numbers, Ch. 2 Whole Numbers and Ch. 5 Basic Geometrical Ideas thoroughly for upcoming Periodic Tests.

5. Working Model: Access the following links to prepare a working Model on one of the mentioned topics.

- Roll No. 1 to 13** (Types of angles)
<https://youtu.be/9m4UVeI44ZY?si=uFNzmK5J07lk7QmU>
- Roll No. 14 to 26** (Types of triangles)
<https://youtu.be/qJjCxo87kfU?si=rBFM8nBrzSM1SfFM>
- Roll No. 27 to 38** (Types of lines)
<https://youtu.be/q2mYcxf5LdU?si=ZfvQ4Yjr3EIqDfeP>

Sanskrit	<ol style="list-style-type: none"> 1. कोई दो नीतिश्लोक अर्थ सहित A4 SIZE SHEET पर लिखिए। 2. “बालः” के शब्द रूप संस्कृत उत्तर पुस्तिका में लिखकर याद कीजिए। 3. स्वर एवं व्यंजन अलग-अलग कीजिए -(संस्कृत उत्तर पुस्तिका) क, ल्, अ, ई, ए, प्, ख, ग्, फ्, ओ, च्, इ, त्, न्, ह्, औ, य्, र्, स्, व्। 4. 1-10 तक संख्या सचित्र संस्कृत भाषा में लिखिए। (संस्कृत उत्तर पुस्तिका) 5. परियोजना कार्य: अंडमान निकोबार एवं दिल्ली में पाए जाने वाले कोई 5 पशुओं के नाम सचित्र संस्कृत भाषा में लिखिए। चिड़ियाघर जाकर जानवरों के बारे में जानकारी हासिल कीजिए।
Social Science	<ol style="list-style-type: none"> 1. Art Integrated Project: (Project File) Make a project on comparative study between Andaman and Nicobar Islands and Delhi. It should include the following points: (a) Locate both places on the political map of India. (b) Explore both locations through virtual tours using online resources/videos. Then write the differences and similarities in terms of geographical characteristics. (c) Create a collage depicting the lifestyle and attraction of both places. 2. Model Making – Make a well-explained model on: - (a) Roll No. 1 to 8 – Latitudes and Longitudes https://youtu.be/Svb-6DwHLI4?si=pubdrw5bn-u6XTC6 (b) Roll No.. 9 to 16 – Revolution of Earth around the Sun https://youtu.be/8lCtfn0AuC8?si=ZmCW9j5pn2qfHfhq (c) Roll No.. 17 to 24 – Map of States and Union Territories https://youtu.be/DXTLiR8nkYY?si=021ZE1bF2ftV8PxT (d) Roll No.. 25 to 32 – Pashupati Seal https://youtu.be/FA9BqLoK09c?si=raQcgfx4heYgiUUJ (e) Roll No.. 33 to 38 - Panchayati Raj https://youtu.be/O0yQZCbbbxo?si=2L6xfm0xIA-h_dgG 3. Do Pg. No.: 6,8,9,59 in Map Book.
Music	<ol style="list-style-type: none"> 1. Write National Anthem in your Music Notebook. 2. Learn one Folk Song with the help of your grandparents and write it in your Music Notebook. 3. Learn Vande Matram. 4. Learn Banasthali Anthem.
G.K.	<ol style="list-style-type: none"> 1. Learn page 1-16 of your G.K. Book. 2. Write 5 current affairs each of national events, state events, art, culture, and sports for the months of May 2024 & June 2024 in Holiday Homework Notebook.
Moral Science	<ol style="list-style-type: none"> 1. Write a moral story in your own words in M. Sc. Notebook. Also draw and colour a picture related to it. 2. Write 5 points on, ‘What is your duty towards your elders’. Do it in artistic way. Use colours to draw different patterns. (Do in Scrap Book) 3. Write a slogan on any one good practises. (Do on A 4 Size sheet in Landscape form) (a) Roll No. (1-10): At home (b) Roll No. (11-20): In school (c) Roll No. (21-30): On road (d) Roll No. (31-40): At public place
Art & Craft	<ol style="list-style-type: none"> 1. Decorate a hand fan with the help of colours, mirror, stones and laces. 2. Decorate any old cup with the help of clay. 3. Make an animal with the help of waste material.
Gen. Computer	<ol style="list-style-type: none"> 1. Create a spreadsheet and practice the functions given in Ch. 2 2. Draw the flowchart given at Pg. No.107 (Calculating the area of circle) in MS Word by using different shapes from shapes group, take a printout and paste in computer notebook. 3. Learn typing in English using all 10 fingers. To enhance the typing practice, type two pages of "The quick brown fox jumps over the lazy dog" in Microsoft Word and follow the given instructions. Take the printout and paste in computer notebook. Instructions: Font name: Times New Roman Font size: 12 Line spacing: 1.0 Use all ten fingers