# SHANTI GYAN NIKETAN SR. SEC. PUBLIC SCHOOL



### SESSION: 2025 - 2026

# HOLIDAY HOMEWORK





#### Dear Parents,

Summer vacation is a much-awaited time for students – a season of joy, relaxation, and exploration. As we welcome this break, it is also an opportunity to engage Niketians in meaningful activities that foster awareness, responsibility, and creativity.

This year, we encourage our students to dedicate their holiday homework to the theme "Save Environment". With the growing challenges of climate change, pollution, and depleting natural resources, it is essential to nurture environmentally conscious citizens from an early age.

Through this theme, we aim to inspire students to observe their surroundings, understand environmental issues, and take small but impactful actions to protect our planet. Whether it's through art, research, writing, or hands-on eco-friendly initiatives, each contribution matters. Holiday homework will not only enable them/themselves to summarize what was taught but will also help them to connect to various learning processes.

Let this summer be a season of thoughtful learning and positive change. Together, let's build a greener and healthier future.

### Suggestions that will make your vacation more enjoyable:

- **1.** Drink plenty of juice and water to avoid dehydration.
- 2. Have at least one meal together with your child and encourage home cooked and fresh food. Ask them not to waste their food.
- **3.** "A healthy mind resides in a healthy body". Encourage your child to go for a morning walk and spend some time doing yoga, exercise and meditation for mental & physical wellbeing.
- **4.** Assist your wards to be independent by giving them responsibilities & duties at home.
- **5.** Encourage your ward to converse in English with peers, siblings and relatives to improve their proficiency in English language.
- **6.** Also indulge your ward to join various nearby academies to do numerous activities that can bring out their hidden talents and will be helpful in polishing their skills.
- **7.** You are requested to provide a conducive environment at home to enhance creativity in your child.
- **8.** Holiday Homework is a part of subject enrichment and will be assessed on the basis of creativity and efforts of the students.

### NOTE: As PT-I is scheduled from <u>July 06</u>, ensure them to prepare the syllabus well. Summer vacation are starting from <u>May 16</u> and the school will reopen on July 1, 2025.

### Wishing you a productive and enjoyable summer vacation !

Ms. Anubha Trivedi (Incharge, Middle Wing)

## SHANTI GYAN NIKETAN SR. SEC. PUBLIC SCHOOL

## SUMMER HOLIDAY WORK

### **SESSION 2025-2026**

#### CLASS VI

	<ul> <li>1.Make the following according to your given roll numbers on an A3 size sheet. Make your composition attractive by using relevant colourful pictures.</li> <li>*(Roll no 1- 20) Compose a short poem on any topic of your choice .</li> <li>*(Roll no. 21-40) Create a small story with a moral on any topic of your choice .</li> </ul>
En alial:	
English	2. Make the following according to your given roll numbers. Use creative ideas.You may take help from internet.
	* (Roll no. 1 - 10) Make a *Synonym Wheel*.
	*( Roll no. 11-20 ) Make an *Antonym Wheel*. * ( Roll no. 21-30) On an A3 size sheet, write one *Tongue Twister* and decorate it
	beautifully.
	* (Roll no. 31-40) Make a *Dictionary* writing two words each with meanings from alphabet A to Z.
	3. Solve the given crossword puzzle on ' Save Environment' and paste it in your English register.
	4. Solve comprehension worksheets no. 1- 5 in your grammar book.
	5. Revise the syllabus done so far.
	O1 Tables Mestery
	Q1. Tables Mastery
	- Learn and recite tables from 2 to 12.
	<ul> <li>Learn and recite tables from 2 to 12.</li> <li>Q2. Angle Exploration</li> <li>Create an A3 size sheet with:</li> </ul>
	<ul><li>Learn and recite tables from 2 to 12.</li><li>Q2. Angle Exploration</li></ul>
Maths	<ul> <li>Learn and recite tables from 2 to 12.</li> <li>Q2. Angle Exploration</li> <li>Create an A3 size sheet with:</li> <li>Names and drawings of six different types of angles (acute, right, obtuse, straight,</li> </ul>
Maths	<ul> <li>Learn and recite tables from 2 to 12.</li> <li>Q2. Angle Exploration <ul> <li>Create an A3 size sheet with:</li> <li>Names and drawings of six different types of angles (acute, right, obtuse, straight, reflex, and full rotation).</li> <li>Paste real-life pictures for each type of angle, showcasing examples from your</li> </ul> </li> </ul>
Maths	<ul> <li>Learn and recite tables from 2 to 12.</li> <li>Q2. Angle Exploration <ul> <li>Create an A3 size sheet with:</li> <li>Names and drawings of six different types of angles (acute, right, obtuse, straight, reflex, and full rotation).</li> <li>Paste real-life pictures for each type of angle, showcasing examples from your surroundings.</li> </ul> </li> <li>Q3. *''Conserve Water, Ensure a Greener Tomorrow''* Water Conservation Calculation</li> </ul>
Maths	<ul> <li>Learn and recite tables from 2 to 12.</li> <li>Q2. Angle Exploration <ul> <li>Create an A3 size sheet with:</li> <li>Names and drawings of six different types of angles (acute, right, obtuse, straight, reflex, and full rotation).</li> <li>Paste real-life pictures for each type of angle, showcasing examples from your surroundings.</li> </ul> </li> <li>Q3. *''Conserve Water, Ensure a Greener Tomorrow''* Water Conservation Calculation <ul> <li>Calculate water saved by turning off the tap while brushing teeth:</li> </ul> </li> </ul>
Maths	<ul> <li>Learn and recite tables from 2 to 12.</li> <li>Q2. Angle Exploration <ul> <li>Create an A3 size sheet with:</li> <li>Names and drawings of six different types of angles (acute, right, obtuse, straight, reflex, and full rotation).</li> <li>Paste real-life pictures for each type of angle, showcasing examples from your surroundings.</li> </ul> </li> <li>Q3. *''Conserve Water, Ensure a Greener Tomorrow''* Water Conservation Calculation</li> </ul>
Maths	<ul> <li>Learn and recite tables from 2 to 12.</li> <li>Q2. Angle Exploration <ul> <li>Create an A3 size sheet with:</li> <li>Names and drawings of six different types of angles (acute, right, obtuse, straight, reflex, and full rotation).</li> <li>Paste real-life pictures for each type of angle, showcasing examples from your surroundings.</li> </ul> </li> <li>Q3. *''Conserve Water, Ensure a Greener Tomorrow''* Water Conservation Calculation <ul> <li>Calculate water saved by turning off the tap while brushing teeth: <ul> <li>Assume 5 liters of water flow per minute.</li> <li>Calculate water saved: <ul> <li>Per day (e.g., 2 minutes saved per brushing session, 2 sessions a day).</li> </ul> </li> </ul></li></ul></li></ul>
Maths	<ul> <li>Learn and recite tables from 2 to 12.</li> <li>Q2. Angle Exploration <ul> <li>Create an A3 size sheet with:</li> <li>Names and drawings of six different types of angles (acute, right, obtuse, straight, reflex, and full rotation).</li> <li>Paste real-life pictures for each type of angle, showcasing examples from your surroundings.</li> </ul> </li> <li>Q3. *''Conserve Water, Ensure a Greener Tomorrow''* Water Conservation Calculation <ul> <li>Calculate water saved by turning off the tap while brushing teeth: <ul> <li>Assume 5 liters of water flow per minute.</li> <li>Calculate water saved: <ul> <li>Per day (e.g., 2 minutes saved per brushing session, 2 sessions a day).</li> <li>Per month (30 days).</li> </ul> </li> </ul></li></ul></li></ul>
Maths	<ul> <li>Learn and recite tables from 2 to 12.</li> <li>Q2. Angle Exploration <ul> <li>Create an A3 size sheet with:</li> <li>Names and drawings of six different types of angles (acute, right, obtuse, straight, reflex, and full rotation).</li> <li>Paste real-life pictures for each type of angle, showcasing examples from your surroundings.</li> </ul> </li> <li>Q3. *''Conserve Water, Ensure a Greener Tomorrow''* Water Conservation Calculation <ul> <li>Calculate water saved by turning off the tap while brushing teeth: <ul> <li>Assume 5 liters of water flow per minute.</li> <li>Calculate water saved: <ul> <li>Per day (e.g., 2 minutes saved per brushing session, 2 sessions a day).</li> <li>Per week (7 days).</li> </ul> </li> </ul></li></ul></li></ul>

1	
	# पर्यावरण संरक्षण से संबंधित एक चित्र ए- 4 साइज शीट पर चिपकाएँ और
	(30- 40 शब्दों में ) उसका वर्णन करें। (अनुक्रमांक 1- 20 )
हिंदी	# पर्यावरण से संबंधित 10-15 शब्दों की सूची ( ए-4 साइज़ शीट पर ) बनाएँ और
	उनके अर्थ समझाएँ। (अनुक्रमांक 21-41)
	# बाल रामकथा- पाठ -1,2 पढ़ें और पाठ में आए कठिन शब्दों का लिखकर
	अभ्यास करें।
	# 'मेरी पहली मेट्रो रेल यात्रा' का वर्णन 80 से 100 शब्दों में करें (A4 साइज रुल्ड शीट पर )
	# कक्षा में दी गई कार्यपत्रिका को पूर्ण कीजिए ।
	# कक्षा में करवाया गया प्रथम आवधिक परीक्षा का समस्त पाठ्यक्रम याद
	कीजिए
संस्कृत	प्रश्न-1)नीचे दिए गए वाक्यों को संस्कृत पुस्तिका में लिखिए तथा बोलचाल में प्रयोग कीजिए। 1)हेअध्यापिके ! किम् अहम् अंतः आगच्छानि? 2)हे अध्यापिके ! किम् अहम् जलम् पातुम् बहिः गच्छानि? 3)हे अध्यापिके! शुभ प्रातः काल। 4)तव नाम किम् अस्ति? 5) त्वं कुत्र वससि?
	प्रश्न-2) प्रतिदिन सुबह अपने अभिभावकों को अपनी संस्कृत पुस्तक की प्रार्थना सुनाइए।
	प्रश्न -3) नीचे दिए गए रोल नंबर के अनुसार 'A3' साइज़ शीट पर सुंदर चार्ट बनाइए-
	रोल नंबर (1-10) *पर्यावरण सुरक्षा पर* संस्कृत में अर्थ सहित कोई 2 श्लोक लिखने
	(11-20) संस्कृत में संख्या 1-10 तथा रंगों के नाम
	(21-30)बाल शब्द रूप
	(31-40) पठ् धातु तथा संस्कृत के तीनों पुरुषों के कर्ता
	*विशेष* - प्रश्न 3 के लिए 5) अंक निर्धारित हैं। कक्षा में करवाया गया *PA-1* का सारा पाठ्यक्रम याद करो।
Science	<ul> <li>1.) Revise Chapter 1 and Chapter 3 for PA -1</li> <li>2.) *Mini Project: "Our Food, Our Health"*</li> <li>*Part A* - Chart</li> <li>Draw and label: A balanced diet plate</li> <li>Five food groups: Carbohydrates, Proteins, Fats, Vitamins &amp; Minerals.</li> </ul>
Stente	*Part B* – *Report* (100–120 words) □ Write about the importance of each food group in our body (e.g., carbs for energy,

	proteins for growth, etc.)
	3.) *Environmental Awareness & Activists*
	Short Profiles (80–100 words)
	Roll no.:- 1-15 *Sunderlal Bahuguna* – Chipko Movement
	Roll no.:- 15-25 *Greta Thunberg* – Global Climate Strike
	Roll no.:- 26-40 *Medha Patkar* – Narmada Bachao Andolan
	*Reflection* (60–80 words)
	□ Write what you admire about them and how their work inspires your daily actions
	(e.g., planting trees, saving water, speaking about climate change, etc.)
	4.) *Science Projects*
	Roll no.:- (1-20)
	*Solar Oven Project*
	□ Use a pizza box, foil, plastic wrap, etc. □ Try melting cheese or chocolate
	□ Write a report explaining:
	□ How the solar oven works
	□Science behind solar energy
	Roll no.:- (21-40)
	*Homemade Water Filter*
	□Use cotton, sand, charcoal, and pebbles
	Pour dirty water and observe the filtration     Write a stars by stars with
	□ Write a step-by-step guide: □ How you built it
	Purpose of each material
	1. prepare a DIY wall Hanging on 'Save the Environment'. (Roll no1 to 20) Roll no 21 onwards make a beautiful Book Mark on Save
	the Environment.
	2. Make a project on 'Unity in Diversity' in India that is 'Bharat'.
Social-science	Do the project in a scrap file.
	2 On the Man of India mode important Harannan sites. Deste the man in your
	3. On the Map of India mark important Harappan sites. Paste the map in your fair registers.
	4. Learn & Revise the following Chapters:-
	Geography Ch-1
	History Chapter-5 Civics Chapter 12
	Civics Chapter-12
	5. Make Table mats on A3 size sheets depicting different Foods of India. Cover at
	least 5 states of your choice. Then get it laminated or cover with a cellophane sheet.

GK	Class 6 GK Q1 Research and list 5 eco-friendly practices Support with relevant pictures or drawings. (On an A3 size) Q2 Write per week news update for the month of June Topics: National News International News Environmental News Sports News Science and Technology
Computer	<ul> <li>* Make a PowerPoint Presentation on 'How you can safeguard your computer'. (Take help from Ch-1) (min. 8 slides and max. 10 slides)</li> <li>* Design your class Time-Table in Microsoft Word.</li> <li>* Create a grocery bill for ten items in Microsoft Excel(by using tables).</li> <li>Note: Take printout (coloured/black &amp; white) of your work and paste it on a file and present it nicely.</li> </ul>
Art & craft	<ul> <li>Holiday Homework Art/Craft</li> <li>6 STD</li> <li>1.Make a beautiful Wall-hanging using waste material : marriage cards,coloured sheets, sequence, beads,sticks,card board, different size/shape mirror etc.</li> <li>2. Make a beautiful painting ( on A-3 size sheet)using Water Colours according to your section on the topic given below:</li> <li>6A- Dussehra scene</li> </ul>
	6B- Diwali 6C- Rakshabandhan Scene 6D- Republic Day 6E- Independence day
	Write your Name, Class and Section at the back of the sheet.
Physical education	Physical education and Yoga. #. Do surya namaskar on daily basis and make a chart showing all postures. # Do daily exercise to keep yourself fit. #Make a project on your favourite sports star in your sports file.

<b>Moral</b> education	INQUIRY BASED QUESTION
	A) The poet wants five kinds of strengths. Write them down in your own words in notebook. ( A Prayer).
	ART INTEGRATION BASED QUESTION
	A) Indian culture gives much stress on prayers. We pray before any important event. Learn prayers of any two different Indian languages with their meanings.
	B) Write about the lives of Samurais (50 words), make a picture of them in your notebook.