

Dear Students,

As the warmth of summer envelops us, let's take a moment to reflect on the wisdom of Helen Keller: "Life is either a daring adventure or nothing at all." Indeed, without challenges and uncertainties, life would lose its essence, much like a ship adrift in calm waters. May and June offer us a chance for self-reflection and rejuvenation. It's a time to strengthen family bonds, explore new horizons, and pursue our passions.

An umbrella, a book, and the mind serve their purpose only when open. Let's embrace the endless possibilities before us. Let our minds unfold like blooming flowers, eager to absorb wisdom and experiences. The Summer Holiday Engagement of 2024 calls us to focus on Social Emotional and Experiential Learning.

Each challenge we face will be a stepping stone to personal growth. Let's not forget the joy of learning, the thrill of exploration, and the warmth of companionship.

I hold each of you in high regard for your creativity and strengths. Let's make this Dronachariyan initiative of the Summer Holiday Homework 2024-25 a journey filled with learning and laughter. Let's redefine ourselves and embrace collaboration, innovation, and compassion.

Class Teacher*

12th Science NCO Summer Holiday Homework

Week	Physics	English	Check List
Week - 1 (1st Jun to 9th Jun)	https://drive.google.com/file/d/1jdZ ANRK1aRchSdRmm1Gv9ROuOc6 LUwdD/view?usp=drivesdk Do page no. 1,2 and 3	Reading and Writing 1. Newspaper Reading and Report Collection - Read the newspaper daily with a special emphasis on school- based reports. - Cut out at least 10 different newspaper reports and use them as a ready reference for report writing. Pay attention to the language used to get a fair idea of how reports must be written.	

		2. Letter to the Editor - Write a letter to the editor of The National Times highlighting your ideas on the importance of the education of women leading to a better status for them. You are Tarun/Taruna of B-7/9, Mall Road, Delhi. Suggested hints: - Importance of Education of Women - Problems: lack of education and financial independence - Its effect on family and society - Solutions: Motivating girls, more opportunities, awareness, government policies, role of NGOs	
Week - 2 (10 Jun to 16 Jun)	https://drive.google.com/file/d/1jdZ ANRK1aRchSdRmm1Gv9ROuOc6 LUwdD/view?usp=drivesdk Do page no. 4, 5 and 6	Report and Article Writing 1. Report Writing - Write a report on an Adult Literacy Camp organized by the Cultural Society of Sunshine Public School, Nellore. You are PV Sunitha, Secretary. Keep it within 150-200 words. 2. Article Writing - Write an article in 150-200 words highlighting the importance of hard work and punctuality in a student's life. Suggested value points: - Foundation for future life - Benefits of hard work and punctuality: boosts confidence, builds self-image, reduces stress, key to success, no shortcuts	
Week - 3 (17th Jun to 23rd Jun)	https://drive.google.com/file/d/1jdZ ANRK1aRchSdRmm1Gv9ROuOc6 LUwdD/view?usp=drivesdk Do page no. 7, 8 and 9	Notice and Summaries 1. Notice Writing - Draft a notice about a school tour to Goa during the summer vacation. You are Kiran/Karan, Tour Incharge. 2. Summaries of Lessons - Write brief summaries of the following lessons in 250-300 words: - "The Last Lesson" - "Deep Water" - "Lost Spring"	

Week -4 (24th Jun to 30th Jun) https://drive.google.com/file/d/1jdZ ANRK1aRchSdRmm1Gv9ROuOc6 LUwdD/view?usp=drivesdk Do page no. 10, 11, 12 and 13

Summaries, Character Sketches, and Biographical Sketches

1. Summaries of Poems

- Write brief summaries of the following poems in 120-150 words:
 - "My Mother at Sixty Six"
 - "A Thing of Beauty"
 - "Keeping Quiet"

2. Character Sketches

- Write character sketches of the following characters in 120-150 words:
 - M. Hamel
 - Saheb
 - Mukesh
 - W. Douglas

3. Biographical Sketches

- Write biographical sketches of the following poets:
 - Robert Frost
 - John Keats

Listening and Speaking Tasks (Throughout the Vacation)

1. Listening Task

- Listen to at least two educational TED Talks. Here are some suggested links:
- [How to Speak So That People Want to Listen](https://www.youtube.com/w

atch?v=elho2S0Zahl) by Julian
Treasure

- [The Power of Vulnerability](https://www.youtube.c om/watch?v=iCvmsMzIF7o) by Brené Brow

- Write a summary of each TED Talk, focusing on the main points and what you learned. Each summary should be around 200 words.
- 2. Speaking Task
 Prepare your arguments for
 atleast two of the debate topics
 given herwith:

Debate Topic: "The Role of Challenges in Shaping Character and Future Success"

Prepare and practice your arguments. Record your speech and listen to it to make improvements. Prepare your arguments for atleast two of the GD topics given herewith: **Group Discussion Topics:** - Importance of Elder Members in a Family (in reference to the poem "My Mother at Sixty Six") - Impact of Poverty and Societal Inequality on Childhood - Themes of Trust and Kindness - Prepare your points and be ready to discuss these topics with your classmates. Prepare and practice your arguments. Record your speech and listen to it to make improvements. Note: - Maintain a separate notebook for your holiday homework. - Ensure that your work is neat and well-organized. - Be prepared to discuss with your classmates when school reopens

Week	Maths	Biology	Check List
Week - 1 (1st Jun to 9th Jun)	https://1drv.ms/w/c/d8d07f22a9cf ea9d/EZOjF xyIHtAIS wP- 9pJU4BvXbrZMkU1HStotlMTO7J 0Q?e=KImgKF Homework for week 1 - Open the link and solve questions given in link. Activity- Make a Mind Map of matrix and Determinants	1.Revise Genetics- Principle of heredity and variations. Do NCERT Questions in fair notebook	

Week - 2 (10 Jun to 16 jun)	https://1drv.ms/w/c/d8d07f22 a9cfea9d/EdsJEjXwLmBEpn QF4JtSt5UBjJfCX9cxgQkqeh z-YUIjzw?e=ka9u94 Homework for Week 2 - open the link and solve the given questions.	2.Make one investigatory project report on any topic like Genetic disorders, Assisted Reproductive Techniques, Menstrual cycle etc.	
Week - 3 (17th Jun to 23 jun)	https://1drv.ms/w/c/d8d07f22a9cf ea9d/EUiPpi5VdE5Gi4N- aigGvykBr3V6r7opH0bKFCbtYX HPRg?e=ZPzK1W Homework for week 3 - solve the questions given in link	3. Find out 50 very short answer questions each from Sexual Reproduction in Flowering Plants and Human Reproduction. Do it in fair notebook.	
Week - 4 (24th Jun to 30th Jun)	https://1drv.ms/w/c/d8d07f22a9cf ea9d/EWKSd 1kM6hGoF6 nyR XwdkBkfPLcAxV cxeliO7HGdQZ Q?e=go5jau Revise continuity from NCERT and solve questions given in link.	4. Find out 30 very short answer questions from Ch-5 Molecular Basis of Inheritance from NCERT Book.	

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Week	Chemistry	Music	Check
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Week - 1	Open the link and salve the	1	2.01
	Open the link and solve the	1. अलंकार आलाप मीड लिखे और	
(1st Jun	questions	याद करे !	
to 9th	12th Worksheet-1.pdf	थाद कर !	
Jun)			
Week - 2	Open the link and solve the	2. तान गमक लिखे और याद करे!	
(10 Jun	questions		
to 16	12th Worksheet-2.pdf		
Jun)			
Week - 3	Open the link and solve the	3. रागों का समय सिद्धांत लिखे और	
(17th	questions		
Jun to	12th Worksheet-3.pdf	याद करे!	
23rd			
Jun)			
Week - 4	Open the link and solve the	4. ताल: रूपक और धमार का परिचय	
(24th	questions		
Jun to	12th Worksheet-4.pdf	तथा एक गुण और दो गुण लिखे और	
30th	<u> </u>	याद करे!	
Jun)		יר אור אור אור אור אור אור אור אור אור או	

Week	Physical Education	Check List
Week - 1 (1st Jun to 9th Jun)	1.1खेल आयोजन के प्रबंधन के कार्य (योजना बनाना ,आयोजन करना ,स्टाफिंग या कर्मचारी वर्ग, निर्देशन करना व नियंत्रण करना).	
Week - 2 (10 Jun to 16 Jun)	1.2विभिन्न समितियां व उनकी जिम्मेदारियां (पूर्व दौरान वह बाद में).	
Week - 3 (17th Jun to 23rd Jun)	1.3िफक्सर तैयार करने की प्रक्रिया (नॉकआउट ,लीग, साइकिलिंग व स्टेयरकेस).	
Week - 4 (24th Jun to 30th Jun)	1.4 योग चार्ट , फाइव एनी.	