

HOLIDAYS HOMEWORK CLASS V (SESSION 2023-24)



Wishing you a holiday season
filled with peace, joy and creativity.

Holiday season is the perfect time to relax, rejuvenate and reflect on the blessings in our lives, besides enhancing our skills. DAV Centenary Public School is continuously striving to facilitate lively learning and holistic development of its students. In the pursuit of the same, we have developed interesting and enriching learning for students.

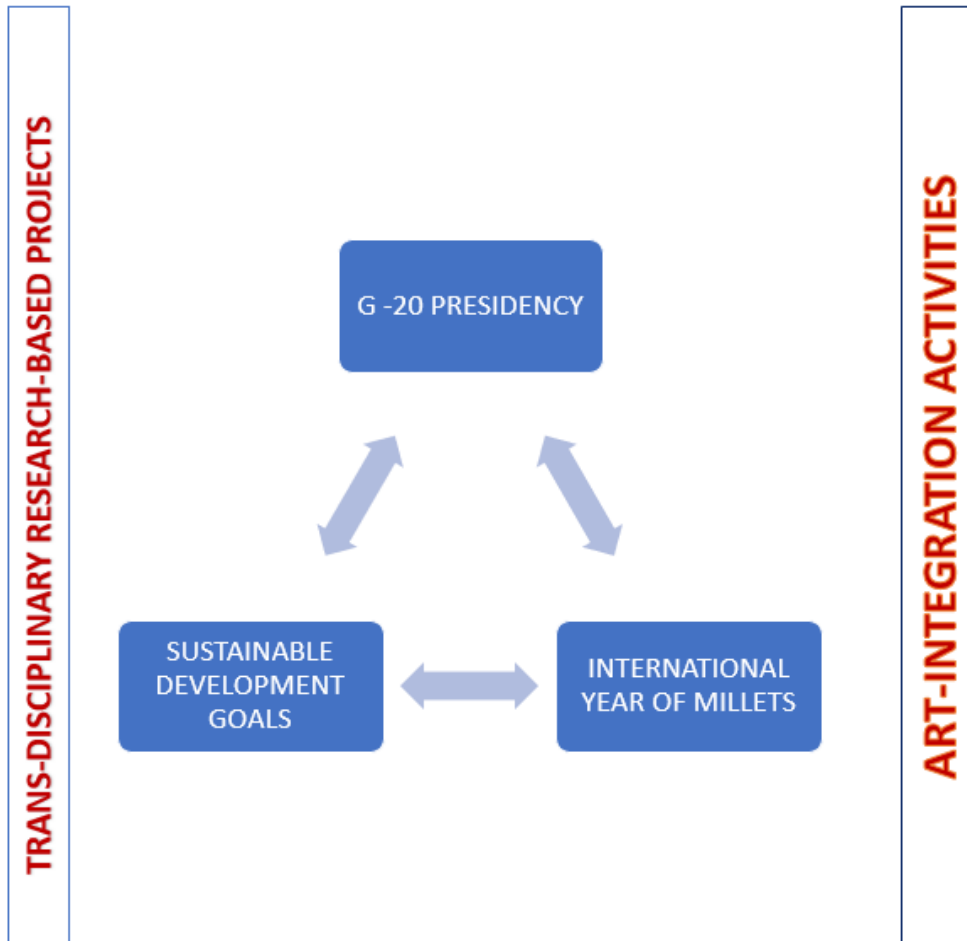
Here are few suggestions for the students:

- Spend quality time with family. Strengthen the bond with them.
- Help your mother in household chores.
- Play outdoor and indoor games.
- Stay fit, eat healthy and consume refreshing drinks to keep yourself hydrated.
- Watch news channels, sports channels and other useful channels/programmes. Watch English programmes.
- Read interesting books. Two amazing book links are shared for the students as under:
 - Hitopadesh Book 4
 - Tales of Vikram Betaal(PDFs will be shared by Class Teacher in class groups)
- Complete your Holidays Homework as per the given instructions well in time.

- Trans-disciplinary research based project work has been given in Class V based on themes mentioned below. This project work will be assessed and students will be given due credit for the same in Internal Assessment.
- Holidays Homework must be done on A4 size sheets (as per the colour scheme given below).

English – WHITE
Hindi – LIGHT BLUE
Sanskrit – ORANGE
Mathematics – YELLOW
Science – GREEN
Social Science - PINK

THEME FOR HOLIDAYS HOMEWORK



EDUCATION IS NOT THE LEARNING OF FACTS...

IT'S THE TRAINING OF MIND TO THINK....!!

- ❖ Vasudhaiva Kutumbakam, which translates to "One Earth, One Family, One Future," is the theme of **INDIA'S G20 PRESIDENCY**. It is inspired from the Maha Upanishad, an old Sanskrit scripture. The theme fundamentally highlights the importance of all life—human, animal, plant, and microorganism—as well as their interdependence on Earth and across the universe. The theme also exemplifies LiFE (Lifestyle for Environment), which highlights the importance of environmentally sustainable and responsible lifestyle choices, both at the individual and national level, in creating a cleaner, greener, and bluer future.



The G20 Presidency also heralds for India the start of "Amritkaal," a 25-year period commencing from the 75th anniversary of its independence on August 15, 2022, leading up to the centenary of its independence.

- ❖ SUSTAINABLE DEVELOPMENT GOALS (SDGs), were adopted by the United Nations in 2015 as a universal call to action to end poverty, protect the planet, and ensure that by 2030 all people enjoy peace and prosperity.



SDG FOR CLASS V – GOOD HEALTH AND WELL-BEING

- ❖ **INTERNATIONAL YEAR OF MILLETS :** Millets have been an integral part of our diet for centuries. In addition to a plethora of health benefits, millets are also good for the environment with low water & input requirement. With the aim to create awareness and increase production & consumption of millets, United Nations, at the behest of the Government of India, declared 2023 the International Year Millets.



ENGLISH

TASK 1- Make a menu card showcasing delicious and healthy recipes of Andaman Nicobar and Delhi. Paste pictures to make the menu card attractive.

TASK 2-Write 10 pages of handwriting. Refer to any Newspaper or Magazine for this.

MATHEMATICS

TASK 1 – TO BE DONE BY ALL STUDENTS

Using bamboo stick, form the letters of 'LAKSHADWEEP' and mark different angles formed in it. Write 2-3 lines on the angles so formed.

Due to COVID-19, it is necessary to inculcate healthy lifestyle habits among ourselves as it is a need of the hour. Yoga is the best way which helps us to keep calm down our minds and provide positive energy. Stick a few pictures showing different angles through Yoga asanas formed by you.



TASK 2 – TO BE DONE BY ROLL NUMBERS 1 – 25

Innovating with Geometrical shapes is so much fun. It not only involves playing with our imagination but also recreating things in a meaningful way. Try your hands at recreating some healthy snack popular in Delhi that keep us fit and present in using Geometrical shapes. Enjoy this snack with your family and friends!! (click the picture of the dish you have made and paste it in your homework).

Also, discuss the properties of the shapes used by you in the above task and give 3 real life examples of it.

TASK 3 – TO BE DONE BY ROLL NUMBERS 26 ONWARDS

The Air Quality Index (AQI) indicates the reporting of daily air quality. The higher the AQI value, the greater the level of air pollution and the greater the health concerns.

AQI Basics for Ozone and Particle Pollution			
Daily AQI Color	Levels of Concern	Values of Index	Description of Air Quality
Green	Good	0 to 50	Air quality is satisfactory, and air pollution poses little or no risk.
Yellow	Moderate	51 to 100	Air quality is acceptable. However, there may be a risk for some people, particularly those who are unusually sensitive to air pollution.
Orange	Unhealthy for Sensitive Groups	101 to 150	Members of sensitive groups may experience health effects. The general public is less likely to be affected.
Red	Unhealthy	151 to 200	Some members of the general public may experience health effects; members of sensitive groups may experience more serious health effects.
Purple	Very Unhealthy	201 to 300	Health alert: The risk of health effects is increased for everyone.
Maroon	Hazardous	301 and higher	Health warning of emergency conditions: everyone is more likely to be affected.

(i) Collect the information of AQI of Andaman & Nicobar Island and Delhi for a week and report your result in tabular form as shown below:

Days of a week	Date	AQI OF DELHI	AQI OF ANDAMAN & NICOBAR ISLAND
Monday			
Tuesday			
Wednesday			
Thursday			
Friday			
Saturday			
Sunday			
		Total AQI of Delhi =	Total AQI OF Andaman & Nicobar Island =

<https://www.igair.com/in-en/india/andaman-and-nicobar-islands/port-blair>

<https://www.aqi.in/in/dashboard/india/delhi/new-delhi>

(ii) Find out average of AQI of Delhi and AQI of Andaman & Nicobar Island and Compare the air quality of the two places by inserting >, < or =.

$$\text{Average} = \frac{\text{Sum of addends}}{\text{Number of addends}}$$

(iii) Which place is a healthier one to live in?

NOTE: Do the above tasks on Yellow A4 size sheets.

SCIENCE

- The students of class V have to prepare a **Project Work** on **SDG3: Good Health and Well Being**.
- Its target is to focus on various aspects of Healthy Life and Healthy Life Style.
- Using Green A-4 sized sheets, **make a project on Healthy and Nutritious Diet eaten in Delhi and Lakshadweep Islands**.

Consider The following points while making the project.

1) Delhi : Its Food Culture and Nutrition

- List down 5 famous dishes of Delhi and their nutritional value.
- Illustrate your project with pictures of famous dishes and drinks of Delhi.

2) Lakshadweep : Its Culinary Culture and Nutrition (The Sea on a Plate)

- 'Lakshadweep' literally means 'Thousand Islands' in Malayalam and Sanskrit.
- Rice: Staple food of Lakshadweep, dominates all the meals of the day.
- Sea food Specialities of Lakshadweep range from extensive use of fish, especially tuna, to crabs, baby octopuses

***Signature dishes of Lakshadweep**

- Kilanji

- MusKavaab
- Octopus Fry
- Maas Podichathu
- BatlaAppam

3) Coconut water is the most popular drink of Lakshadweep.

Illustrate your project with pictures of famous dishes and drinks of Lakshadweep .

SOCIAL SCIENCE

■ All the work is to be done on **PINK** A4 Size sheets

Yoga is a light, which once lit will never dim. The better your practice, the brighter your flame.” - B.K.S. Iyengar

TASK 1 – TO BE DONE BY ROLL NUMBERS 1 -25

TASK 1 - Make a collage of various YOGA ASANAS which are beneficial for good health and well - being on an A-3 size sheet. Get your photos clicked and write 2 benefits of that asana. (SDG-3)

TASK 2 – TO BE DONE BY ROLL NUMBERS 26 ONWARDS

TASK 2 - Design a POSTER using various millets to celebrate INTERNATIONAL YEAR OF MILLETS. Write its health benefits. (minimum 5)

TASK 3 - To be done by all students.

Compare and contrast Delhi with Andaman and Nicobar under following headings

- 1) Topics
- 2). Status
- 3) Location
- 4) Climate
- 5) Art and Architecture
- 6) Food habits
- 7) Crops
- 8) Dress
- 9) Religion
- 10) Dance and Music
- 11) Languages

Hindi

शीर्षक : उत्तम स्वास्थ्य और खुशहाली

1. स्वास्थ्य योजनाएँ : दिल्ली और अंडमान और निकोबार (तुलनात्मक अध्ययन)
2. मनोरंजन के साधन : दिल्ली और अंडमान और निकोबार (तुलनात्मक अध्ययन)
3. काल्पनिक संवाद लेखन : अंडमान निकोबार से आए एक यात्री को दिल्ली के व्यक्ति द्वारा दिल्ली के पर्यटन स्थलों की जानकारी देना ।

निर्देश :

- समस्त कार्य ए-4 हल्के नीले रंग के कागज़ पर ही करेंगे ।
- जहाँ छाया-चित्र की आवश्यकता हो वहाँ अवश्य चिपकाएँ ।
- समस्त कार्य प्रस्तुतिकरण, रचनात्मक एवं मौलिक अपेक्षित है ।

DO ANY TWO TASKS OUT OF 3 TASKS OF HINDI GIVEN ABOVE

Sanskrit

- 1 दश दश पौष्टिक खाद्य पदार्थानाम्नामानिलिखत। (चित्रसहितम्)
 - 2 प्रदत्तकार्यप्रपत्रम् अपि कुरुत। (A4 साइजपत्रे)
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Computer

- Look around your house and click pictures of hardware devices that you see. Paste them on a sheet of coloured A4 size sheet and write their uses .
 - Create a collage on Input and Output devices on A4 sized coloured sheets.
- . Bring any one e-waste from your house and explain why its an e-waste now

SEWA (Social Empowerment through Work Education & Action)

HOMEWORK - Eco Brick Activity:

Be an Eco Warrior Prepare 1 Eco Brick and submit to your class teacher.

Procedure:

Take a 1 litre empty plastic bottle of any beverage and fill it up to its maximum capacity with waste plastic wrappers during your summer break and

Your brick is ready.

For reference see the picture enclosed

