

**S.L.SURI .D.A.V.PUBLIC.SR.SEC.SCHOOL**  
**JANAKPURI, NEW DELHI**  
**HOLIDAY HOMEWORK (2025 – 26)**  
**CLASS X**

**SUBJECT: ENGLISH**

Summer sun shines bright and bold,  
Long days stretch, warmth to hold.  
School's out, freedom's call,  
Endless fun, adventures all."

1. \*Eco-Tourism in Sikkim\*: Design a brochure promoting eco-tourism in Sikkim, emphasizing sustainable practices and conservation.
2. \*Sikkim's Organic Farming\*: Research and write about Sikkim's transition to organic farming, its benefits, and challenges.
3. \*Letter to the Editor\*: Write a letter to the editor praising Sikkim's efforts in achieving SDGs and suggesting ways to replicate its success.
4. Revise all the work done till date.  
Prepare well for your PT1

**SUBJECT: HINDI**

000000 1- 00 000000 00 0000 0000 00 000000 0000 00 000000000000 000000  
 000000 2- 000000 00 0000 000000 00 000000jute 000000  
 000000 - 000000 3 00 6 00 00 000000 000000 0000 000000- 0000000000 0000 000000  
 000000 3- 000000 0000 00 0000000000 00000000 0000000000 00 000000000000 00 000000 000000,  
 00000000 00000000 00 000000 0000 0000-0000 000000 0000 000000 00 000000 00000000  
 0000000000 00 000000 0000  
 000000 4- 0000000000 0000 00 0000 '000000 0000000000 000000 000000000000000000 00  
 0000000000 00000000000000 0000 0000 000000 000000 0000 0000000000 000000 0000 000000 50  
 00000000 0000 00 00000000 00000000  
 000000 5- 0000 00 000000 0000000000 00 000000 00 00000000000000 00000000 00 000000 100  
 00000000 0000 000000000000 00000000|  
 (□) 000000 000000 00000000 0000 0000 0000 000000  
 000000 000000 -.  
 00000000 00 000000 00 0000000000  
 000000 0000 00000000  
 000000 000000 00 00000000  
 (□) 000000 000000 000000 000000 00 0000  
 000000 000000 -.000000 00 00000000  
 .0000000000 00 000000  
 .0000000000 00 0000  
 .00000000 00 000000000000 0000 00000000  
 (□) □ – 000000  
 000000 000000- • 0000000000  
 • 000000 00 000000  
 • 00000000 00 000000  
 000000 6- 00000000000000 00000000 0000 00 000000 00 000000 00 000000 120 00000000 0000  
 00000000 00000000  
 (□) 00 00 000000 0000 00, 00 00 000000 0000  
 (□) 000000000000 00 000000000000 0  
 000000 7- 00 0000000000 / 00 0000000000 00000000 0000 00 000000 00 000000 00 A4 000000 00  
 000000 00 000000 000000000000 00000000 |  
 00000000 8 000000 000000000000 0000 00 000000 00 00000000 0000 00000000 00000000  
 9.0000000000 00000000 :-  
 " 000000 00 0000000000 000000 00 0000 " 000000 00 00 000000 00000000 ( 00000000 ) 000000  
 00000000 00000000 00000000 00 000000 0000000000 0000 00 00000000 00000000 00 0000000000 00  
 000000, 000000 00 0000000000, 000000000000 0000000000 000000 ,000000 00 000000000000 00000000  
 00 00000000 00000000 , 00000000 , 000000000000 0000 00 000000000000 00000000 0000 0000  
 0000000000 00 00000000 00 00000000

# SUBJECT: MATHS

1. With the rising cost of fuel and its impact on the environment , understanding the consumption pattern of petrol, Diesel, CNG( Compressed Natural Gas) is crucial. Collect the data regarding weekly fuel usage of your family(of at least 5 weeks) and represent it graphically( Bar graph, Line graph).Also, explore methods to reduce its consumption and present it in a Brochure.
2. To create a glass stained painting using a linear equation in two variables, you will use lines in the form  $y=mx+c$  to divide the canvas into sections, which you colour like stained glass.

Instructions:

Draw an XY grid on a square canvas. Use at least 8-10 linear equations to create intersecting lines which will divide the plane into various geometrical shapes (triangles, trapezoids, rectangles etc.) Some example are:

$y=x+2$  ,  $y=-2x+4$  ,  $y=3$  ,  $x=-2$  ,  $y=-x-3$

## Practice work

- Revise chapter 1,2 , 3 and 4
- Assignments will be shared on the class whatsapp group. Complete all assignments in ruled sheets.

**Important Note: - Work should be neat and clean.**

# **SUBJECT: SCIENCE**

## Physics

- Prepare a chart based on four indian scientists who contributed in making Prithvi missile.
- Make a folder based on usage and principle of any five electronic devices. Paste their pictures also.
- Solve the assignment based on current electricity in the notebook

## Biology

- Prepare a poster on A4 size sheet according to your roll number.

Roll no. 1- 20 - Good health and Well being

Roll no. 21- 37- Biodiversity

- Make a brochure about ‘ Super foods ‘.
- Solve the assignment provided in the notebook.

## Chemistry

- Write a report of around 400 to 500 words in your Chemistry Register on the measures taken by the authorities to keep the cities free of pollution and the strategies they are using for disposal of waste. Use colourful pictures and decorations to present your work for any five cities of India.
- Do all NCERT intext and back text questions in your copy of Ch. Acids Bases and Salts.

## **SUBJECT: SOCIAL SCIENCE**

1. Decorate glass bottle with jute material.
2. Prepare a project on **any one** of the following themes:
  - a) Consumer Awareness
  - b) Sustainable development
  - c) Social issues
3. Make an interdisciplinary project covering the following chapters
  - a) Lifelines of National Economy
  - (b) The Making of Global World (sub topics 2 to 4.4)
  - c) Globalisation

# **SUBJECT: COMPUTER**

1. Make a poster on a pastel sheet self management. .
2. Make a two minute movie on “ancestral Home/Hometown Connect: Exploring the memories and emotional connection to their ancestral village or hometown..

## **HOMEWORK SUBMISSION LINK**

**X-A**  
**LINK** [X-A](#)

**X-B**  
**LINK** [X-B](#)

# **SUBJECT: ART**

Search your favourite painting style .

Draw and paint it on a full imperial ivory or pastel sheet.

# **SUBJECT: PHYSICAL EDUCATION**

1. WRITE SHORT NOTE ON B.M.I (BODY MASS INDEX)
2. WRITE PROCEDURE OF THE FOLLOWING GIVEN BELOW (ANY THREE)
  - CHAKRASANA
  - VAJRA ASANA
  - PADMA ASANA
  - TADA ASANA
  - DHANUR ASANA
3. WRITE THE FOLLOWING ABOUT THE GAME OF BADMINTON OR TABLE-TENNIS (ANY ONE)
  - HISTORY
  - RULES AND REGULATIONS
  - SPECIFICATIONS
  - SPORTS PERSONALITY



**SUBJECT: MUSIC**

Make a Poster on Music as therepy on A3 size sheet.

## SUBJECT: DANCE

Make a 3D kathakali face mask. Refer the sample image.



## **SUBJECT: WORK EX**

traditional Indian painting of your choice on 1 x 1 feet plywood or canvas board. Prepare a mobile cover using zentangle art.

Take a transparent plastic mobile cover, paint it and draw zentangle art on it.