



**N.K. BAGRODIA PUBLIC SCHOOL**  
**SECTOR-9, ROHINI, DELHI -110085**

# **HOLIDAYS HOMEWORK**



**CLASS - 10**  
**2026-2027**

**EVERY DAY ADDS A NEW CHAPTER TO YOUR GROWTH STORY**

# ENGLISH

## 1. The "Modern-Day Menu" based MCB Unit ,Health and Medicine

**\*Design a one-page menu for a "Mindful Cafe."\*** Instead of just listing food, the students must write "Persuasive Descriptions" for each dish.

**The Art:** Use colored pens to create a vintage or "organic" aesthetic. Students can use simple doodles of fruits and vegetables.

## 2.\*"If I Were There..." Narrative\*

Imagine you are part of a story/poem from your syllabus that you have read till now.

Describe what you would do

Would you change anything?(100-120 words.

## 3.\*The "Product Redesign"\* (MCB Unit Science)

**The Task:** Take an everyday object (a pen, a bottle, a mask) and "redesign" it for the year 2075. Draw the new version and write a 50-word "blurb" explaining its new features.

**Cues :** Factual Description, use words like might, could, to describe future functions

- All tasks have to be done in the fair register

# HINDI

अंडमान-निकोबार / सिक्किम/ दिल्ली की कला और हस्तशिल्प संबंधी



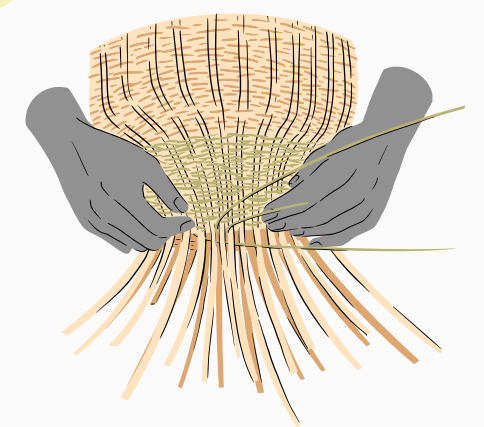
दुनियाभर में अंडमान और निकोबार द्वीप समूह की रचनात्मक कलाकृतियों के प्रशंसक हैं। पर्यटक हमेशा सीप से बने सामान, हाथ से बने बांस के उत्पाद, बेंत के सामान, लकड़ी के सजावट के उत्पाद, ताड़ की चटाई और बहुत कुछ स्मृति चिह्न के रूप में ले जाते हैं। द्वीपों के समुद्र तटों में दुकानें और स्टॉल हैं, जहाँ स्थानीय कारीगर अपने हाथ से तैयार की गई वस्तुओं को उचित कीमतों पर बेचते हैं। अपने रचनात्मक कौशल को दर्शाते हुए आप लोग भी सीप, बांस, बेंत, जूट, लकड़ी, पिस्ते के छिलके, अखरोट के छिलके आदि किसी भी सामग्री द्वारा वहाँ के शिल्प को दर्शाएँ। पेपर मैशी की सहायता से मुखौटे भी बना सकते हैं।

दिए गए वीडियो लिंक की सहायता से कार्य सुगमता से कर सकते हैं -

[पेपर मैश हेतु लिंक](#)

[ज्वेलरी मेकिंग हेतु लिंक](#)

[जूट क्राफ्ट हेतु लिंक](#)



कार्य में स्पष्टता तथा स्वच्छता का विशेष ध्यान अवश्य रखें।



# FRENCH

## **Creative Writing/Poster:**

**Design a French newspaper page including headlines on politics, culture, sports, weather, and classifieds, or a poster on "La culture française".**

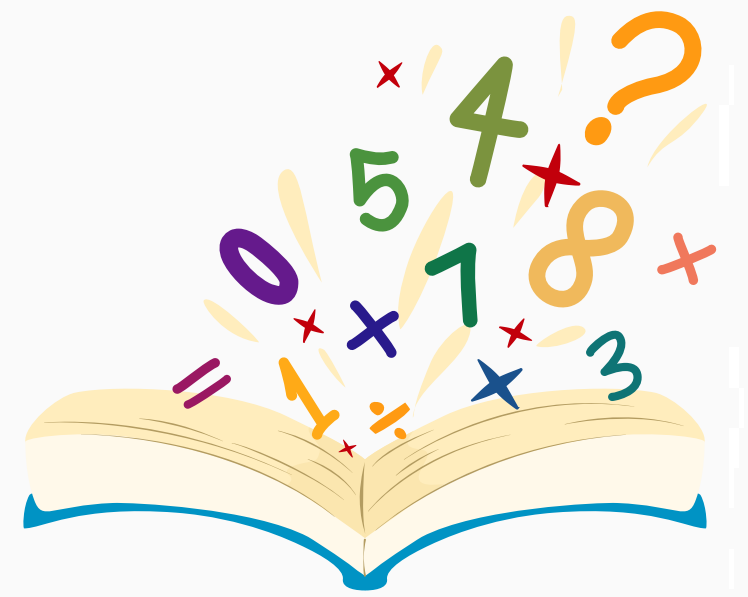


# SANSKRIT

1. "कोणार्क" इति विषये संस्कृतभाषायां ब्रोशर प्रस्तुतिं कुर्वन्तु। सचित्रं प्रस्तुतिकरणम् अनिवार्यम् । एतत् कार्यं विषय-रजिस्टर मध्ये संश्लेषयन्तु । ( पाठः कालोऽहम् )
2. पुनरावृत्तिः - प्रथमा सावधिकी परीक्षा पाठ्यक्रमः ।

# MATHEMATICS

1. Complete the work sheets given on the topics Real Numbers, Polynomials, Triangles and Trigonometry.
2. Do the activities based on Sine and Cosine curve in lab file.
3. Prepare for Unit tests.



# SOCIAL SCIENCE

Prepare a project report on any of the following given topics-

## 1. Social Issues

"Lasting solutions to many social problems will be found only as we each learn to say: I am society."

Prepare a project report on the impact of different social issues on the Nation's social, economic, and cultural lives using the following indicators -

1. Any one or multiple social issues
2. Impact of such issue on the economy of the nation
3. Impact on community and civil society and their cultural practices
4. Statistical and graphical presentations

Or

## 2. Consumer Awareness

"Consumer awareness is rather a campaign for the security and protection of consumer rights."

Prepare a project report on the importance of consumer awareness keeping the following indicators in view-

1. Global consumer movement
2. Consumer rights and responsibilities
3. Consumer rights forum in India
4. Consumer awareness
5. Statistical and graphical presentation

Or



# SOCIAL SCIENCE

## 3. Sustainable Development

"There is enough for everybody's need and not for anybody's greed."

Sustainable development is the need of the hour. Non-renewable resources of energy are depleting fast and the need to search for alternate sources of energy is increasing day by day.

**Prepare a project report on the alternate sources of energy keeping in view**

**Sustainable development and the following indicators-**

- The alternate sources of energy
- Places, where they are found and various uses
- Introduction of the concept of sustainable development
- Importance
- Suitable facts and figures
- Statistical and graphical presentation



### **Important instructions:**

- **Methodology:** 10 to 15 A-4 sheets, compiled as a single file OR 15 to 20 slides of ppt presentation.
- The project should be creative.
- Make good use of pictures, newspaper clippings, graphs, etc. Note: any other innovative method of online submission is welcomed but shall be first discussed with the respective teacher.

**Content :** 1. Cover page 2. Name, class & section 3. Acknowledgement

4. Index 5. Introduction 6. Main content coupled with pics, diagrams

7. Statistical and graphical presentation through graphs, newspaper

Cuttings, government orders, etc.

8. References / bibliography

# SCIENCE

**Theme: Andaman and Nicobar Island**

**🌍 Topic 1: (roll no 1-15) Pollution Control in Islands**

**Make a Poster on Save Environment, Save Islands. Include:**

- \* **Air Pollution**
- \* **Water Pollution**
- \* **Plastic Waste**
- \* **Marine Pollution**
- \* **Clean Beaches**



**☀️ Topic 2: (roll no 16-30) Climate Change and Its Impact on Islands**

**Make a Chart / Poster on Climate Change in Andaman & Nicobar Islands. Include:**

- \* **Rising Temperature**
- \* **Sea Level Rise**
- \* **Coral Bleaching**
- \* **Irregular Rainfall**
- \* **Stronger Cyclones**



**🌋 Topic 3: (roll no 31-45) Natural Disasters in Andaman & Nicobar Islands**

**Make a Chart / poster showing:**

- \* **Earthquakes**
- \* **Tsunami**
- \* **Cyclones**
- \* **Floods**



# ARTIFICIAL INTELLIGENT

## AI Project Cycle (Mini Project)

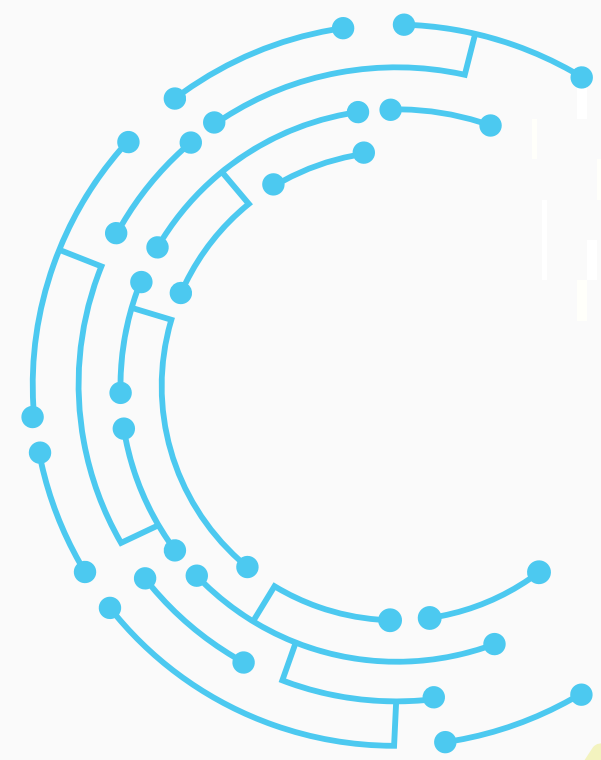
### Task:

Choose a simple daily life problem (e.g., waste management, study planner, traffic control) and explain it using the AI Project Cycle.

### Include the Following:

- **Problem Statement** -Briefly describe the problem.
- **4W Canvas**
- **Data Required**
- **AI Solution** -Suggest a simple AI-based solution.
- **Conclusion** -Write 2–3 lines summarizing your project.

Complete the following work in your AI Register in neat and formal language.

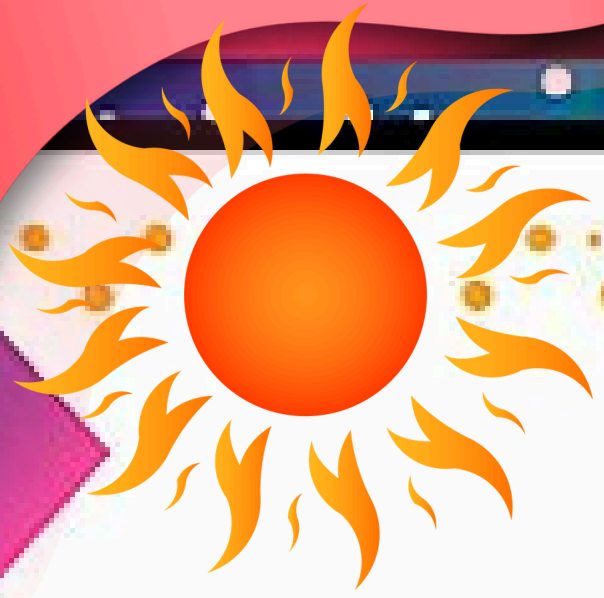


# PAINTING



## "Culture through Colours"

Create a beautiful painting on A3 size canvas board representing Indian Culture and traditions.



# SUMMER HOLIDAYS

Sun is strong, but your precautions are stronger

- **Stay Hydrated** – Drink plenty of water throughout the day, even if you are not thirsty. Avoid sugary and caffeinated drinks.
- **Avoid Direct Sunlight** – Stay indoors during peak hours (12 PM to 4 PM) when the sun is strongest.
- **Wear Light Clothing** – Choose loose, light-colored, and breathable clothes like cotton.
- **Use Sun Protection** – Wear hats, sunglasses, or use an umbrella when going outside.
- **Eat Light Meals** – Prefer fresh fruits, vegetables, and easily digestible food. Avoid heavy, spicy meals.
- **Keep Your Home Cool** – Use curtains, fans, or coolers to maintain a comfortable indoor temperature.
- **Take Frequent Breaks** – If working outside, rest in shaded or cool areas regularly.
- **Never Leave Anyone in Parked Vehicles** – Especially children or pets, as temperatures rise quickly.
- **Recognize Symptoms** – Watch for signs like dizziness, headache, nausea, or excessive sweating—these may indicate heat exhaustion.
- **Take Cool Showers** – Helps in lowering body temperature.
- **Check on Others** – Look after elderly people, children, and sick individuals as they are more vulnerable.
- **Use ORS or Electrolytes** – Helps maintain salt balance in the body during excessive sweating.

