

**PM SHRI KENDRIYA VIDYALAYA CLRI, CHENNAI**

ACADEMIC SESSION 2025-26 TERM 1

**Multi-Disciplinary Project (MDP)**

CLASS VIII

A multidisciplinary project for Class 8 based on the theme ‘ENERGY AND SUSTAINABLE LIVING’ integrates all the subjects to help students understand energy sources, their environmental impact, and the importance of sustainable practices. This project encourages exploration, creativity, and critical thinking through subject-specific tasks.

SL NO	SUBJECT	PROJECT/ACTIVITY
1	ENGLISH	<p><b>Q1.</b> Write an article in 150–200 words on the topic “<i>The Future of Energy: Is Solar the Answer?</i>”</p> <p>Your article should highlight:</p> <ul style="list-style-type: none"><li>• The need for alternative energy sources</li><li>• How solar energy works</li><li>• Benefits and limitations of solar power</li><li>• A personal suggestion for promoting solar use</li></ul> <p>Add a relevant picture or illustration to enhance presentation.</p> <p><b>Q2.</b> Compose a poem on the theme “<i>A Greener Tomorrow</i>” (8 to 12 lines).</p> <p>Your poem should:</p> <ul style="list-style-type: none"><li>• Reflect hope, awareness, or action for sustainable living</li><li>• Use simple language (rhyming or free verse)</li><li>• Include imagery related to nature and clean energy</li></ul> <p>You may decorate the page with suitable drawings or symbols.</p>
2	HINDI	<p>निम्नलिखित में से किसी एक विषय पर 120 शब्दों का अनुच्छेद लिखें:</p> <ol style="list-style-type: none"><li>1. अक्षय ऊर्जा के स्रोत पर विस्तार से जानकारी दीजिए।</li><li>2. ऊर्जा संरक्षण की आवश्यकता</li></ol> <p>एक संवाद लेखन करें - दो मित्रों के बीच ऊर्जा की बचत पर बातचीत।</p>

3	SANSKRIT	१. ऊर्जायाः प्रकाराः - संस्कृते अनुच्छेदः (A4 पत्रक पर) २. धातु रूपाणि - पठ्, लभ् (पञ्च लकारेषु) ३. छात्रः स्वग्रहे ऊर्जा संरक्षणं कथं करोति - चित्र सहित वर्णनम्
4	MATHEMATICS	Collect data on monthly electricity usage in your home (or neighborhood) and present it using bar in bar graph also draw pie chart.
5	SCIENCE	Create a comparative chart on renewable and non-renewable energy sources. Do a case study of one sustainable energy project in India (e.g., solar park, wind farm).
6	SOCIAL SCIENCE	Research the government initiatives on sustainable energy (like Ujjwala Yojana, Solar Mission). Map renewable energy projects across India. Prepare a report on “How India is moving towards Sustainable Living”.

## INSTRUCTIONS

- Use separate A4 sheets for each subject and compile them into a single file.
- Handwritten submissions only.
- Write Name, Class, Section, and Roll Number on the cover page.
- Include a common Index page for all subjects.

## Format of the Index

S No	Subject	Pg No	Subject Teacher Signature
1	English		
2	Hindi		
3	Sanskrit		
4	Maths		
5	Science		
6.	Social Science		

- Stick photos or draw diagrams/charts wherever applicable.

- Creativity in content and presentation is highly encouraged.

### EVALUATION CRITERIA

Concept Clarity	4
Content & Presentation	4
Punctuality and Neatness	2
TOTAL	10

**DATE OF SUBMISSION: 25.06.2025**