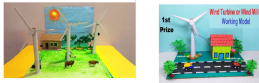
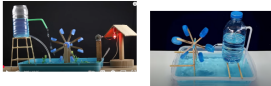


<div>  <div> SAN ACADEMY GROUP OF SCHOOLS, BRANCH NAME -KKN CLASS & SECTION -VIII A PROJECT DAY PLANNER (2025-26) THEME: ECO INNOVATIONS THE FUTURE OF POWER </div> </div>							
CLASS&SEC: VIII A				CLASS TEACHER: P R NISA			
S.NO	NAME OF THE STUDENT	DATE & TIME SLOT	SLOT NO	TOPIC	SUB TOPIC	ACTIVITY	SUPPORTIVE AID IF ANY
1	Aadhira S	19.12.25 9.00-12.00	SLOT 1	Understanding Nature's Power	Energy Showdown Renewable vs Non-Renewable – The Power Battle	CHART	Types of Energy Sources ➤ Comparison between renewable (solar, wind, hydro, biomass, geothermal) and non-renewable (coal, oil, natural gas, nuclear).
2	Aadhya P	19.12.25 9.00-12.00	SLOT 1	Powering Life the Smart Way	Trash to Treasure Tech Waste-to-Energy – Power from What We Throw Away	ART- MODEL	
3	Annaha Sri S	20.12.25 9.00 - 1.00	SLOT 3	Understanding Nature's Power	Sun Power Unplugged Solar Secrets: Panels & Cookers at Work	MODEL	 https://www.youtube.com/watch?v=PklwyebgaQ4
4	Geetika P.S	19.12.25 12.00-3.00	SLOT 2	Future of Renewable Energy	Fusion energy – dream of limitless clean power	CHART	Advantages of Fusion Energy Advantage Explanation
6	Hasini A Jerusha B	19.12.25 9.00-12.00 Scouts and guides	SLOT 1	Powering Life the Smart Way	Solar Sparks Smart Gadgets Powered by the Sun	CHART	What is Solar Energy? ➤ Chart idea: Draw a bright sun with rays hitting a solar panel connected to a bulb or gadget.
7	Moshika K	20.12.25 9.00 - 1.00	SLOT 3	Understanding Nature's Power	Save Power, Save Tomorrow Conserve to Preserve	CHART	Smart Energy Habits ➤ Chart Type: Do's and Don'ts Table / Picture Chart Show simple smart habits to reduce wastage
8	Pratikaa P	19.12.25 12.00-3.00	SLOT 2	Future of Renewable Energy	Electric vehicles & charging stations	CHART	India's Progress in Electric Mobility Aspect Details
9	Sadhana Sree K	19.12.25 9.00-12.00	SLOT 1	Powering Life the Smart Way	Trash to Treasure Tech Waste-to-Energy – Power from What We Throw Away	CHART	What is Waste-to-Energy (WTE)? ➤ Chart idea: Draw a "Trash → Energy" arrow diagram — garbage truck → power plant → glowing bulb.
10	M.Sakthishree	19.12.25 12.00-3.00	SLOT 2	Future of Renewable Energy	Fusion energy – dream of limitless clean power	CHART	Challenges in Achieving Fusion Energy Challenge Explanation
11	Shivani R	20.12.25 9.00 - 1.00	SLOT 3	Understanding Nature's Power	"Save Power, Save Tomorrow Conserve to Preserve"	MODEL	 https://www.youtube.com/watch?v=WqTs-3RyIw
12	Sowjanya B	Scouts and guides					
13	Sudiksha P	19.12.25 9.00-12.00	SLOT 1	Understanding Nature's Power	"Energy Showdown Renewable vs Non-Renewable – The Power Battle"	MODEL	 https://www.youtube.com/watch?v=FmYcvtLpVSQ https://www.youtube.com/watch?v=AUYrvtXmCs
14	Tharunika N	20.12.25 9.00 - 1.00	SLOT 3	Understanding Nature's Power	Sun Power Unplugged Solar Secrets: Panels & Cookers at Work	CHART	India's Solar Power Achievements ➤ Chart showing India's major solar projects (like Pavagada Solar Park), solar capacity growth, and future goals (e.g., target for 2030).
15	Vinodhaa V.M	19.12.25 12.00-3.00	SLOT 2	Future of Renewable Energy	Electric vehicles & charging stations	CHART	Challenges in Adopting Electric Vehicles Challenge Description Possible Solution
16	Vyshnavi R.S	19.12.25 9.00-12.00	SLOT 1	Powering Life the Smart Way	Solar Sparks Smart Gadgets Powered by the Sun	CHART	How Solar Energy Works ➤ Chart idea: Make a step-by-step flow diagram showing "Sun → Panel → Battery → Gadget."
17	Anirudhewar	19.12.25 12.00-3.00	SLOT 2	Powering Life the Smart Way	BioPower Factory Turning Kitchen Waste into Cooking Gas	CHART	How Does a Biogas Plant Work? ➤ Chart idea: Show a simple flow diagram of a biogas plant (input → digestion → gas → usage).
18	DEEPAK KUMAR RATHINA KUMAR	19.12.25 12.00-3.00	SLOT 2	Future of Renewable Energy	Green hydrogen fuel – the fuel of the future	CHART	Uses of Green Hydrogen Cars, buses, trains. Factories. Electricity backup.

19	Dhanush M	20.12.25 9.00 - 1.00	SLOT 3	Future of Renewable Energy	Role of India in renewable energy (International Solar Alliance, wind farms in Tamil Nadu, etc.)	CHART	Challenges: Intermittency: Solar and wind energy are weather-dependent. Storage Solutions: Need for efficient energy storage systems. Infrastructure: Development of grid infrastructure to handle renewable energy.	
20	Garrick Samuel D Hari Prasath V	19.12.25 12.00-3.00	SLOT 2	Understanding Nature's Power	Wonders of the Wind Pinwheels to Power – Spinning Energy	MODEL		https://www.youtube.com/watch?v=Nc6rThsdCGY https://www.youtube.com/watch?v=5f4G1YA1-A
21		19.12.25 9.00-12.00	SLOT 1	Understanding Nature's Power	Hydro Heroes Mini Turbines Harnessing Water's Might	MODEL		https://www.youtube.com/watch?v=Wn2eesjum6Q https://www.youtube.com/watch?v=JHtnZ7K5ek
22	Hrithwick P	19.12.25 12.00-3.00	SLOT 2		SCIENCE MINI PROJECT			
23	Jovan Samuel T	19.12.25 12.00-3.00	SLOT 2	Understanding Nature's Power	Wonders of the Wind Pinwheels to Power – Spinning Energy	CHART	Uses of Wind Energy ➤ Chart showing applications — generating electricity, pumping water, grinding grains, sailing, etc.	
24	Karthik Vijay Janakiram	20.12.25 9.00 - 1.00	SLOT 3	Powering Life the Smart Way	Wind Wonders Turbines That Light Up Lives Blue Energy Boom	CHART	Community Wind Projects ➤ Chart idea: Illustration of a small rural area with a single turbine lighting homes.	
25	Lakshithnithin S.G	20.12.25 9.00 - 1.00	SLOT 3	ECO-INNOVATIONS: THE FUTURE OF POWER	ECO-INNOVATIONS: THE FUTURE OF POWER	CHART/ Centre Model	Chart Theme: How modern green technologies are transforming the way we produce and use energy.	
26	Mukund T	19.12.25 12.00-3.00	SLOT 2	Powering Life the Smart Way	BioPower Factory Turning Kitchen Waste into Cooking Gas	CHART	Uses & Benefits of Biogas ➤ Chart idea: Use icons for each benefit — a cooking stove, a plant growing, a clean Earth, etc.	
27	Nitunabinav V.P	20.12.25 9.00 - 1.00	SLOT 3	Powering Life the Smart Way	Wind Wonders Turbines That Light Up Lives Blue Energy Boom	CHART	Future Innovations in Wind Energy ➤ Chart idea: Futuristic setup with drones and hybrid towers.	
28	Pranav M	20.12.25 9.00 - 1.00	SLOT 3	Powering Life the Smart Way	Tidal & Wave Power – Oceans at Work	CHART	Benefits of Ocean Energy ➤ Chart idea: Two halves — one showing ocean waves, one showing glowing lights powered by blue energy.	
29	Safi Al Din A	19.12.25 9.00-12.00	SLOT 1		MINI SCIENCE PROJECT			
30	Sriram	20.12.25 9.00 - 1.00	SLOT 3	Future of Renewable Energy	Role of India in renewable energy (International Solar Alliance, wind farms in Tamil Nadu, etc.)	CHART	Government Initiatives and Future Goals National Solar Mission: Expanding India's solar capacity. FAME India Scheme: Promotes electric vehicles to cut pollution. Green Energy Corridor: Strengthening power transmission networks. 2030 Vision: 50% of India's electricity from renewables, Net Zero by 2070.	
31	Surya Prakash R	19.12.25 9.00-12.00	SLOT 1	Understanding Nature's Power	Hydro Heroes Mini Turbines Harnessing Water's Might	CHART	How Hydropower Works ➤ Flow diagram showing how flowing or falling water spins turbines to generate electricity through a generator.	
32	Thaman K.V	20.12.25 9.00 - 1.00	SLOT 3		SCIENCE MINI PROJECT			
33	Vedatman S	19.12.25 9.00-12.00	SLOT 1	Future of Renewable Energy	Space-based solar power	CHART	How SBSP Works ➤ Chart idea: Step Description 1. Solar Energy Capture Solar panels in space collect sunlight. 2. Energy Conversion Energy is converted into microwaves or lasers. 3. Transmission Energy beams are sent to Earth. 4. Reception Ground stations receive and convert energy. 5. Distribution Energy is fed into the power grid.	