Summer Time Activity Class VIII Session-2025-26

Summer is here, and it's time to have fun, learn new things, and make memories. Let's fill it with adventure, discovery, and unforgettable experiences!

This summer, we are giving you an opportunity to explore the world around you, both near and far. It's time to enjoy and create a bond with family, friends and relatives.

Sustainable Development Goal (SDG) is a shared blueprint for peace and prosperity for people and the planet, now and into the future"

Sustainable Development Goal (SDG) 7, Affordable and Clean Energy, aims to ensure access to affordable, reliable, sustainable, and modern energy for all, by 2030. This includes universal access to electricity and clean cooking solutions, increased renewable energy use, and improved energy efficiency. The goal recognizes the importance of energy for economic development, poverty reduction, and addressing climate change.

Let us research, analyse and comprehend and suggest eco-friendly solutions for the raised concerns. Compile your findings in the form of a portfolio.

Theme- "Clean Energy for Clean Andaman and Nicobar Islands"



1. Create a 2 minutes documentary / video presentation on the topic: "Clean Energy for Clean Andaman and Nicobar Islands" highlighting the following-

- 1. Importance of clean energy (especially in island areas).
- 2. Sources of energy in Andaman and Nicobar.
- 3. Tribal adaptations towards Clean Energy Resources.
- 4. Alternative resources of energy sources (solar, wind,tidal, biogas)
- 5. Student Action What YOU and your school or community can do to resolve the challenges.
- 6. Conclude the video with a powerful message or slogan (e.g., "Let's power the islands with the sun!")

Submission Criteria:

Suggestive softwares like canva etc.

- Submit the video or insert the video link in the assignment created on the google classroom.
- Make sure your video is original, innovative and within the time limit.

2. Script Writing - Creating a more sustainable future for Andaman and their community.

Write the script of the documentary on the A4' size sheets and add a voiceover to the video to make it impactful.

3. संबंधित विषय (SDG) पर एक स्वरचित कविता A4 आकर के पृष्ठ पर चित्र सहित तैयार कीजिए।

4. Create a diorama representing the conservation of energy resources

You can represent it with the help of the hints given below-

- · Climate resilient agriculture
- Hydel power in the island
- Usage of Forest resources



5. Compare and contrast Air Quality Index of Island groups and Delhi

Collect the data of average AQI and draw a comparison between Andaman & Nicobar and Delhi of the last 5 years (2020-2024). Organise it in tabular form and represent it in a double bar graph.

6. Create a colorful and creative poster that promotes affordable and Clean Energy.

Your poster should include:

- A visual representation of clean or renewable energy (e.g., solar panels, wind turbines, eco-homes, etc.)
- A French slogan that encourages people to use clean energy.
- At least one fact or message about the importance of clean energy for the planet.

7. आओ प्रकृति और ऊर्जा की रक्षा करें-

एक विज्ञापन के माध्यम से इस तरफ़ सबका ध्यान आकर्षित करें।

गुणवत्तापूर्णशिक्षा छात्रस्य सर्वतोमुखीविकासं जनयति; शिक्षितं राष्ट्रमेव समृद्धं राष्ट्रं भवितुम् अर्हति। केवलं शिक्षितः छात्रः एव देशे परिवर्तनं आनयति, भवेत् सः परिवर्तनः प्रकृत्या वा औद्योगिकविकासेन वा सम्बद्धः। आगच्छ! प्रकृते: रक्षणं कुर्म: ऊर्जाया: रक्षणाय च साहाय्यं कुर्म:।

प्रदत्तबिन्दुद्वारा प्रकृतिसंरक्षणे योगदानं कुर्वन्तु -

- *जलवाय्परिवर्तनस्य कारणं
- * भूजलस्य न्यूनता
- * वनस्पतिः जीवजन्तुः च
- *सम्द्रतटाः तेषां सौन्दर्यं च ।

सम्पूर्णं कार्यं लिखित विज्ञापनयोः रूपेण कुरुत यत् अन्येभ्यः दर्शयितुं शक्यते येन यत् समस्या उत्पद्यते तत् व्याख्यातुं शक्यते।

Let's learn and make a positive impact!

We wish you a fun filled summer break, full of activities. Enjoy your wonderful time.