

ARTEMIS QUEST: JOURNEY TO THE MOON

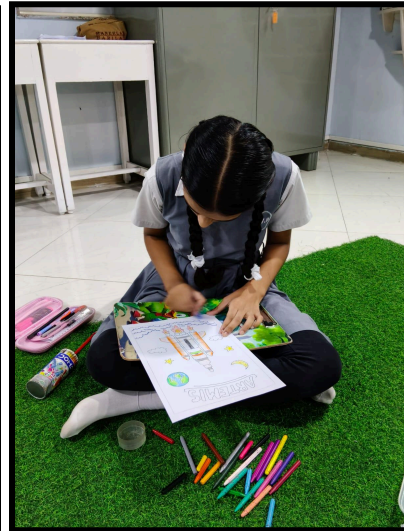
Inspired by the visionary NASA Artemis Mission, the *Artemis Quest: Journey to the Moon* competition was designed to take students on an immersive learning journey—from launching a rocket on Earth to imagining the future of humanity beyond the Moon.

Conducted for students from **Class 6 to 9**, the competition followed a structured progression of a real space mission, encouraging students to think, create, and express their understanding of space science through different activities suited to their grade level.



Class 6 – Launch from Earth

Students participated in “Draw India’s Future Moon Rocket”, where they explored the fundamentals of rocket design. Through creative illustrations and labeling of key components, students demonstrated their understanding of how rockets function while expressing imagination and innovation.



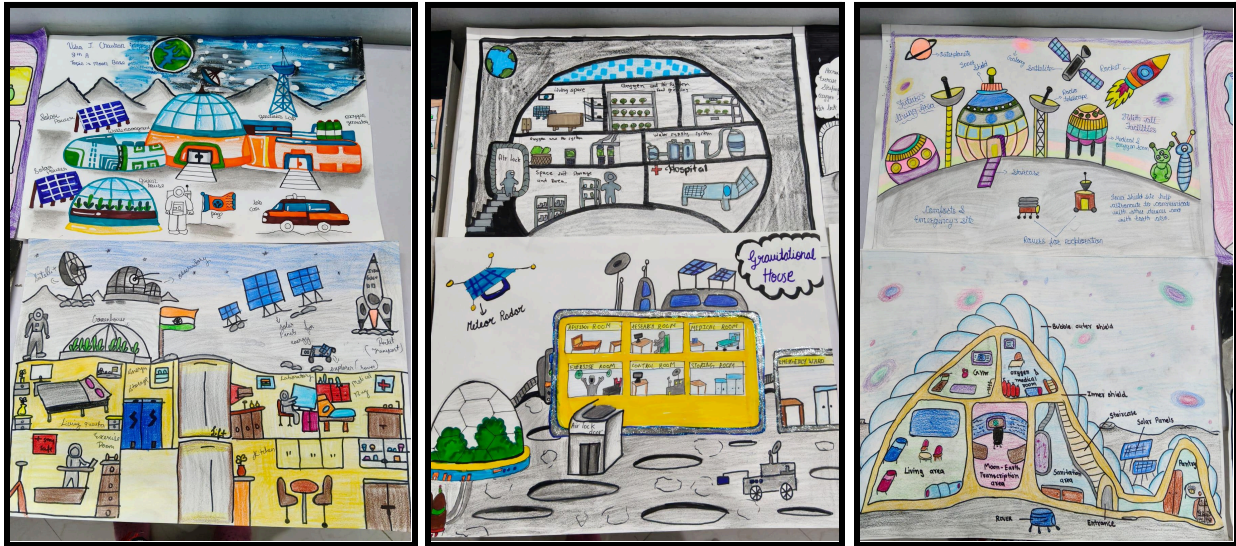
Class 7 – Journey Through Space

In the “*Diary Entry During Communication Blackout*” activity, students imagined themselves as astronauts traveling to the Moon. Through creative writing, they expressed their thoughts, emotions, and observations during a communication blackout, showcasing strong storytelling and emotional expression skills.



Class 8 – Living on the Moon

Students designed their own *Moon Base*, focusing on how humans can survive in the Moon's extreme environment. Their models included solutions for oxygen supply, energy generation, shelter, and transportation, reflecting problem-solving abilities and scientific thinking.



Class 9 – Future Beyond the Moon

Through the “Message to Earth” activity, students imagined themselves as astronauts who successfully landed on the Moon. They shared their experiences, insights, and vision for the future through written messages and confident presentations, combining creativity with communication skills.



Key Learning Highlights

The Artemis Quest competition provided students with a platform to:

- Apply scientific concepts through creative and practical activities
- Develop imagination, critical thinking, and problem-solving skills
- Enhance communication and presentation abilities
- Understand real-world space missions and their future possibilities

This program successfully transformed classroom learning into an **experiential and futuristic journey**, where students not only learned about space exploration but also envisioned their role in shaping the future of humanity.