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SPACE EXPLORERS WORKSHOP REPORT

SPACE Explorers Workshop is a collection of one day programs which give students a remarkable opportunity to participate, interact and experiment to find answers behind the mysteries of universe.

It focuses on teaching Space Science and Astronomy to students through practical hands on experience, which help them develop their knowledge base as well as life skills.

The whole philosophy of the workshop is

- I do - I understand
- I understand – I learn

EVENING RENDEZVOUS WITH THE SKY



In this workshop, students learnt about our nearest celestial neighbor- LUNA (moon) and solar system planets visible from Earth. They also understood the formation of lunar features through hands-on activities. Students enjoyed observing Moon and different planets through telescope; realizing that our Moon looks like a huge Swiss cheese. At the end they also had a sky tour and came to know about various constellations, bright stars and planets.

Learning Outcomes of the workshop:

1. Students learnt about telescope, its importance, invention, types, working, and astronomical discoveries.
2. Students learnt the difference between reflector and refractor telescope and other telescopes as well.
3. Students learnt how to align telescope towards the sky.
4. Students observed the Moon and the planets available in the sky through telescope.

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Bal Bharti Public School, Sec-21, Noida

January 19, 2019

The workshop was conducted in Bal Bharti Public School, Sec-21, Noida for students of grade 6 - 10. 44 students attended this workshop. The duration of the workshop was 150 minutes



The workshop was well appreciated by the teachers and the school management. The SPACE team got amazing feedback.

Submitted By:

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