

DELHI PUBLIC SCHOOL, SECTOR 45, GURGAON
REPORT- ASTRONOMY WORKSHOP (Module 3)

CLASSES III, IV, V

*“Learning gives creativity, creativity leads to thinking, thinking provides knowledge.
Knowledge makes you great”*

Keeping these words of wisdom in mind, the third astronomy workshop was conducted for the students of Classes IV and V on 9th September and for the students of Class III on 11th September 2019. The main objective of the workshop was to plant the seeds of curiosity in the minds of young aspiring astronomers.

Class III - The Martian Lab

The workshop commenced with a presentation explaining about the ‘Curiosity Rover’ sent to Mars. The video of the landing of the rover on Mars was shown. Post this, the students were engaged in an interesting group activity. In this activity they made a 2-D figure of the rover by assembling pieces of a jigsaw puzzle. The students were given take away robotic kits and were guided to assemble the parts to make a 3-D rover. The students participated with zeal and enthusiasm.

Class IV - The Mysterious Moon

An activity with the help of a moon box was conducted to make the students understand the concept of luminous and non-luminous objects. The Lunar cycle was explained in a very interesting way through a model, where the students had to put together different puzzle pieces to see the phases of the moon and learn about rotation and revolution. Interactive game kits and handbooks were distributed amongst the students to help them learn in a fun way.

Class V - Rocket Science is Fun

The workshop gave an insight to the students about rockets – their parts, functions and motion. They understood about the concept of governing motion i.e. launch angle, range and the launch fuel. It was an enriching experience for the students where they learnt to construct a hydro rocket. The students got an opportunity to launch their paper rockets in the outdoor activity. The workshop was conducted to ignite curiosity, impart knowledge and have fun while learning.

Space Co-ordinators

