

Date: - 17<sup>th</sup> Oct'15

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## **SPACE Explorers Workshop on Discovering the Skies**

**Salwan Public School, Mayur Vihar, Delhi**

**October 07, 2015**

SPACE Explorer workshop is a collection of one day programs which focus on teaching Space Science and Astronomy to students through practical hands on experience. The students get an out of textbook learning experience, which help them develop their knowledge base as well as life skills.

- They are involved in group activities which inculcate team work and leadership skills.
- They are made to answer critical thinking questions which inculcate logical reasoning skills.

The whole philosophy of the workshop is

I do - I understand

I understand – I learn

### **Introduction**

A workshop named “**Discovering the Skies**” was conducted in Salwan Public School, Mayur Vihar, Delhi on October 07, 2015 for students of grade 3 to 5. 48 Students attended this workshop. The duration of the workshop was of 90 minutes .

It is a fun filled workshop designed for the young minds to understand what lies above us and the far beyond. Students would be able to define the divisions in the skies, understand each level with its uniqueness and deducing what and where Space lies.

### **Learning Outcomes of the workshop**

1. Students will learn to define the sky and its layers.
2. Students will learn to differentiate between atmosphere and space.
3. Students will learn about the various objects found at different layers.
4. Students understand why sun, moon and earth are called heavenly objects.
5. Students subconsciously realize that everything is a part of space.

### **SPACE TECHNOLOGY AND EDUCATION PRIVATE LIMITED**

WZ-19, Asalatpur, A-3 Block, Janakpuri, New Delhi-110058. Phone: +91-11-45086320, 25522193

Fax: +91-11-25532193. E-mail: [getintouch@space-india.com](mailto:getintouch@space-india.com) Website: [www.space-india.com](http://www.space-india.com),

[www.universeintheschool.com](http://www.universeintheschool.com)



Students learnt about different layers of the sky



Students learnt about different layers of sky with the help of a movie



Students placed objects belonging to different layers during a game



Students learnt about natural and heavenly objects



Students separated natural and heavenly objects during a game



Students received kit

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

**Submitted By:**  
**Tarun Sharma**  
**Educator**  
**SPACE**

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