



REPORT ON SCIENCE WEEK CELEBRATION -“ECORESTORATION”

Date: 15 November to 18 November, 2016

Venue: ITL Public School

Conducted by: Conoscenza- Science Club and students from classes IV-XII

Attended by: Class I -XII

Organized by: ITL Public School, Sec-9, Dwarka, New Delhi

'Conoscenza' –The Science Club of ITL Public School, Sec -9, Dwarka celebrated the Science Week based on the theme “ECORESTORATION” from 15 to 18 November, 2016 in school premises, to honor the role of science and technology in the modern day lives of earthlings. A plethora of activities were organized by students under the guidance of their teachers and showcased during the week.

The Science Week started on 15 November 2016 with the tiny tots of Class I indulging in a ‘3 -D Collage making’ activity using forest products. This exercise was to make sure that they appreciate the gifts from nature and learn to conserve them. The next to join the bandwagon was **Sciencipe’-for Class VI** in which students prepared fire free recipes, high on nutritional value and low on calorie meter, to stress on the importance of balanced diet . It was followed by ‘**Aerodynamics**’-A display by students of **Class VII**, which was aimed to explain the principles of ‘*thrust*’, ‘*lift*’ and ‘*drag*’ to common man . Lining ahead was ‘**Science - Out of the box**’ by students of **Class VIII** in which they explored the magical world of creative learning by performing various experiments like magnetic gun, magic liquid, glowing water, fruit battery etc. in front of their fellow mates.

The Second Day, 16 November, 2016 witnessed ‘**A Day in the Life of a Biotic**’ an enactment showcasing the lives and importance of living species, was carried out by students of **class II**. For senior classes, their Knowledgeable skills were judged by “**Green Quest**” -The Environmental quiz (for classes IX and X) and ‘**Anomaly solving**’ (for class XI)

Continuing with the fervor, on 17 November, 2016 a **Treasure Hunt** was organized for classes IX-XII, in which clues based on scientific principles and logical aptitude had to be chased in minimum time.

Culminating the Science Week celebration, an Exhibition cum display was organized in the Physics lab for classes V-XII on 18 November, 2016. The display included students of class V exhibiting and explaining the concept of ‘**Reduce, Reuse and Recycle**’ using working models such as *Rain water harvesting, solar robot, solar cooker, Hydroelectricity and Windmill*. Students of classes VI to XII also enthusiastically showcased their scientific skills in a gamut of projects like *Miniature Aquaponics , Beaute Naturelle , DNA extraction , Crowd monitoring system* .

Science magazines, based on hot topics like dwindling birds and climate change, were prepared as a cumulative effort of students of classes VII-X. It also was put up on display for students

Last but not the least , Anthelia products (prepared in-house by the Environmental Club) like *Hand sanitizer, Floor cleaner and mosquito repellent* were up for sale.

The science week was a success and was appreciated and enjoyed by all.



3-D Collage Making' By Class I



'Sciencipe' By Class VI



'Aerodynamics' By Class VII



'Science Out of The Box' By Class VIII



'A Day in the life of Biotic' By Class II



'Green Quest -By class IX-X



'Anomaly Solving Quiz-By Classes XI



'Collage Making' By Class III



'Resources Pictionary' By Class IV



'Treasure Hunt' By Classes IX- XII



Display of Robotics

