



The Lawrence School, Sanawar



Nature Club 'Wild Orchids' 2015



Here is an update of the Nature Club Activates:

Continuing with the Revival of **Leisure Garden** the Nature Club organised the construction of a **birdbath at Leisure**, further adding to the beauty of this garden. A birdbath attracts all kinds of birds. Bulbuls, magpies, robins, warblers and thrushes.

Students from different departments helped with this project. The design and construction of the birdbath was taken up by the sculpture students along with enthusiastic students of I.A.Y.P (International Award for Young People) and Nature Club. Nothing is more decorative in a garden than parent birds bringing their newly-fledged young and introducing them to the birdbath.

Among other things, the Nature Club took up **tree plantation in three stages**. Starting with planting of flowering plants, bulbs and trees in and around Leisure Garden on 6th August 2015 Hiroshima Day, this was followed by planting fruit trees near the Engineering Department and finally in the last phase tree planting was done at the School Gate. A total of 270 trees and about 300 flowering plant and bulbs were planted on the campus. Next Monsoon we hope to see a lot more flowers on Campus.

KARYNA THAPA (U6A)

Construction of flower beds at Leisure (Spring Term 2015)



A hard day's work.



Foundation for the bath attraction!



The birdbath taking shape.



The completed birdbath and flower beds. (Spring Term 2015)



Tree planting at Leisure. (Founder's Term 2015)



The birdbath enthusiast.



Tree planting drive at the School Gate: Nature Club and IAYP students.



A TRIP TO THE GEOLOGICAL SURVEY OF INDIA.

Class XII: Geography Students.

On the 13th of August 2015, Upper Six Geography students visited the Geological Survey of India in Chandigarh. The purpose of the trip was to learn about Geographical Information System or GIS- its features, advantages, disadvantages, uses, types and elements which, enhanced our understanding of the topic Spatial Information Technology and Computer Assisted Cartography. In the Geo-informatics Laboratory we were given a demonstration on the uses and applications of the mapping software ArcGIS. This was followed with an interactive question and answer session related to the topic whereby the geologist patiently cleared all our queries. The session ended with a presentation on the work and achievements of the Geological Survey of India. The geologist encouraging us to pursue taking up GIS in college and eventually start working in this field as many companies are using GIS software today.

On our way out we visited the Mineral and Fossil Museum on the ground floor, where we saw a number of precious mineral samples, fossils of leaf impressions and other fossils from the Jurassic period found in Spiti Valley.

On the whole the trip was not just educational but very interesting too. We would like to thank The Director in charge of The Geological Survey of India for permitting us to visit this great institution and helping us to understand the use of computers in data processing and mapping and Spatial Information Technology.

Prabhbir Singh Mann
U6A

Outside the GSI building.



Learning the use of mapping software.



Learning mapping operations zooming, superimposing, wrapping and more.



Learning the applications of mapping software at GSI-Chandigarh



The plotters, scanners and printers.



At the Mineral and Fossil Museum.



Molar of – Elephas Planifrons (Upper Siwalik, Saketi Area-3.3 to 1.5 Ma)

