

National Public School, Kengeri, Bengaluru

Report on Educational Trip Grade IX

On 2nd September 2022, the students of Grade 9 had been to Atomic Minerals Directorate, Bangalore. The staff shared info about how the Directorate was formed and how they work.

In the Petro logical room, a detail about the various ways to find uranium in rocks was shared by the experts. The uranium rocks were less than a meter away! Various types of rocks were shown and info was shared about ppm (parts per million) and ppb (parts per billion).

In the Chemistry lab, various methods like emitting UV rays and burning water to find the elements present in it was shown. In the Physics lab, info about how to contain radioactive substances was shared by the experts. The staff also shared info about the type of rays emitted by radioactive elements.

The museum had fossils which were thousands of years old! Info about the location of fossils, their origin was shared. In the rock garden the students had a chance to view all the types of rocks.

It is no wonder that the place was extremely well equipped and well organized. Moreover, the scientists were extremely patient to answer any queries the students had. They knew everything about their profession and made sure to convey to the students every single aspect about the rocks.

"Nothing teaches you more than exploring the world and accumulating experiences."









