A Report- Interdisciplinary Teaching

Date- 5th July'19

Venue-School Auditorium

Conducted by- Vernika, Neha and Manjot for Middle School

<u>Interdisciplinary Teaching – means cross-curricular teaching.</u> It has been defined as a method or set of methods, used to teach across different curricular disciplines. It brings together separate disciplines around common themes, issues or problems.

The session on Interdisciplinary Teaching was introduced by Vernika with a quote by the famous Italian polymath Leonardo da Vinci, "To develop a complete mind: Study the science of art; Study the art of science. Learn how to see. Realize that everything connects to everything else."

A picture was displayed on the board and the teachers were asked to frame questions related to it. All of us framed questions primarily influenced by the subjects we teach. Vernika's questions were more scientific in nature as the subject she teaches is Science. The main purpose behind this style of teaching is to help the students acquire a broad based knowledge.

Neha who teaches Mathematics, introduced her topic with a game called taboo where a list of words was displayed. The audience was asked to think of a word related to this list of words. This activity led us to think of different words and it turned out to be fun as everyone started to think of their own words connecting those words. This was done to show that we tend to recall things from our past experiences. The same can be said for the students who can approach / understand the subject from a broader perspective and realise that Mathematics as a subject is not divorced from other disciplines.

Manjot, a history teacher, taught a lesson on various styles of architecture while incorporating Science and Mathematics in the lesson along with English through story telling. This approach through story telling kept everyone engaged as they had few questions related to architecture as well as history.

All three managed to achieve their objective of teaching their own subject while touching upon various other subjects in a subtle way. They all made it very clear to the teachers on how to incorporate various subjects while teaching their own through the activities conducted by them Through this session, the teachers were not only able to gain extra knowledge but were also able to contribute through their own skill sets.



