

## Report of Mathematics Workshop by CBSE

A workshop on "Capacity building programme ,Grade X" was organised by CBSE at The HDFC School, Gurgaon on 18<sup>th</sup> and 19<sup>th</sup> October 2019 from 9:00 am to 4:30pm (2 days). Mrs Praveen Ralhan , Principal, Step by Step School, Noida was the resource person.

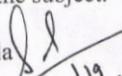
It was an interactive, activity based workshop which emphasized on effecting teaching and learning of Mathematics in class X. The workshop had in all 8 sessions as follows:

1. Introduction & setting the workshop objectives
2. Problems faced by students in each branch of Mathematics
3. Teaching diverse learners
4. Hands on experience
5. Gender sensitization by the subject
6. Constructivist Approach
7. Lesson planning
8. Assessment & Evaluation

Apart from this the board question paper pattern , marking scheme, subjective and basic pattern of maths paper , portfolio maintained by students , and multiple assessment pattern was also discussed. As per them every child need to maintain a portfolio for every subject and multiple assessments to be taken in the form of class tests, oral tests , mind maps, exit cards, puzzle based worksheets etc.

In the end certificates were given and feedback regarding the workshop was taken. Overall it was an informative and a great learning experience helping we teachers to reduce the phobia of Mathematics among learners and to create a condusive environment for them to feel the magic of the subject.

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