

ITL Organises a workshop on Competency Based Assessment in Mathematics

DATE: 27 April 2024 VENUE: Computer Lab, ITL Public School RESOURSE PERSON: Ms Ishita Mukherjee, CBSE Master Trainer

Math is the language of the Universe. So, the more equations you know, the more you can converse with the COSMOS.

NEP 2020 strongly recommends a shift from Traditional teaching learning methods to Competency based education, which is a framework focussing on outcome based learning and active student engagement.

To empower teachers of the department of Mathematics ITL Public School organised a Workshop on Competency Based Assessment in Mathematics which was conducted by esteemed CBSE Master Trainer, Ms Ishita Mukherjee.

The session started with an enriching discussion on Competency Based Education, its importance, and the ways to incorporate it in into the classrooms followed by various engaging and innovative activities.

The key features of the workshop were-

- The difference between the traditional method of teaching and the Competency based Education.
- Various mathematical competencies like Mathematising, Representation, Reasoning and Argument, Strategic Thinking and Communication.
- Illustrations to explain all these competencies.
- Strategies for making good and engaging case-based assessment items.
- Creating grade wise competency-based items aligned with their learning outcomes.

The session served as a platform for educator with a hands-on learning experience and clarity on essential skills and knowledge for the implementation of Competency Based Assessment. The workshop also enabled a significant shift in mindset, classroom practice, course structure and assessment systems in mathematics.

Some of the glimpses of the workshop:



