

Teaching - Learning in the New Normal

1. Flipped classroom methodology is being used in a big way. Where topics are given to students with related web links & ppts. Students do group study (portions are divided amongst groups) & present their portions in front of the class. Questions are asked by the other groups. Teacher wraps up with more inputs & questions on analysis, synthesis & evaluation. This fosters self study and greater internalisation of concepts.
2. Things available at home are being used as TLM's to develop concepts concretely. Things which otherwise would have been difficult to carry to the school for the students, can be used in the comfort of home in a very interesting way to understand concepts. Teachers are utilising this opportunity to use a variety of resources to approach the same concept, to give the idea of multi thronged methodologies to find solutions to the same problem.
3. Plenty of videos are being used. Both pre- recorded ones by teachers, and students performing various activities in connection to the topics being learnt. These are being used as learning resources and are being referred to at a later time as per the convenience of the students. This is in addition to the recordings or summaries being shared with students of the live classes being taken. This is acting as a good repository of learning resources for future reference.
4. Students are encouraged to send their queries through mails and the teachers are addressing them beforehand. This helps to save time during live classes and during an ongoing explanation, students are suggested to put up their queries through chat, without disturbing the class. This enhances the productivity of the live classes.
5. Students are connecting their home environment with their study topics. Which would have otherwise not been possible to simulate, the different aspects of the home environment are being used as examples during live sessions to make learning more meaningful and effective. This is particularly helping younger students to learn from near to far and concrete to abstract.
6. Shifting teaching-learning to the home environment is also giving an unique opportunity to the teachers to connect to the students and parents at a different level, beyond the confines of the school. This has helped to enhance the communication between the teachers and students, giving them a free and easy space to keep in touch, both in terms of matters related to academics and social and mental well being.
7. The scope of assessing has undergone a change where the primary focus is on putting up questions that will make children draw connections between ideas, use information learnt in a new situation, justify a stand or decision. There is a shift from mere knowledge acquisition to application of concept learnt.
8. Students who are into the virtual world in a big way otherwise, are now using online facilities to do their scholastic and co-scholastic work. All that they have learnt about net etiquette in their ICT course is being put into daily practice. The ICT classes along with sessions with Class Teachers are being used to constantly apprise them about digital security and to prevent cyberbullying and online predators.
9. We will now start demonstrating live online practical classes for the students of the Board classes that will be conducted by our teachers from the laboratories. Students will be able to perform these experiments when the school reopens physically.