

ne of the biggest impacts of the current global crisis, apart from socio-eco-

nomic turbulence, is the growing dependence on the Internet. From students to working professionals to independent influencers, everybody has got used to the new digital normal.

The continued lockdown phases, followed by strict quarantine rules, made people discover new ways of entertainment. They found joy in sitting back at home and binge-watching their favourite sitcoms, connecting with their friends and relatives via video calls, and cook together making the most out of their quarantined lifestyle, thus, making the digital platforms a mainstream during the most diffi-

The increasing hazards of the global pandemic have put teachers and EdTech entrepreneurs in a situation where the digital medium of delivery and consumption is the new normal. But at the same time, there is a concern surrounding the health of younger children if put in an enclosed environment, so it is imperative to create

solutions to make

them comfortable

with digital education

and virtual learning experience for better adaptability and reten-

## Online learning

These are trying times for humanity. The students are battling to adapt to this new adjustment in their schedule, not meet their companions in person and study in an open environment of school or university, as they typically would. The educators, therefore, must acquaint themselves with the new ways of teaching that they have never experienced themselves, while the parents must balance their child's education and their occupation in parallel. Although many individuals were reluctant initially about this alternative, increasingly it is felt that web-based learning can be of a great advantage if adapted in the correct way. The educators as well as parents must figure out how to find harmony while giving online education to the kids and improve their understanding.

In an average classroom, which has about 40 students, it is hard for kids who are introvert to lift t heir hands and ask questions. Online classes can provide privacy, where they may not be so terrified of conversing with the teacher from behind the screen. This assists them with better performance and urges them to be more involved in the web classroom exercises. The manners in which students can be educated online areboundless. They can learn so much more when teachers utilise virtual devices like PowerPoint presentations/recordings, videos, and animations to explain a concept. AI-based tools are providing options of adaptive learning or even keeping personalized tracks, making data available to a teacher to keep a better track that one can do in a physical class.

However, the enhanced screen time of the students has upset a great deal of parents. Youngsters invest much more energy in front of the screen in not just everyday classes but for downloading notes, doing homework, and extra research. Apart from academics, their involvement in extracurricular exercises has pushed them to spend more time online due to the digital influx recently. Web-based learning has likewise decreased the personal interaction between students and teachers, thus limiting the communication and personal feeling of the environment.

## Finding the middle ground

Today, when children are surrounded by digitisation 24x7, it has become important to engage them with the 4Cs of the advanced world, namely communication; critical reasoning; collaboration; and creative thinking.

Communication can be grown significantly utilising the online platform. Remote correspondence across the globe causes students to acknowledge various societies, cultures, and ways of living. Critical reasoning includes the capacity to prepare arguments and evidence. The huge number of online platforms accessible today assists students in creating answers for questions that require higher order thinking skills (HOTS).

It also helps in developing alternate points of view that they can debate about with their peers. Online group exercises sorted out by a teacher can help in building team spirit among children. They also learn life-skills such as leadership, motivation, and empathy as they communicate with their virtual partners. Because of the internet, students can improve their creative thinking abilities by enrolling in youth-engaging programs like Mobile App Designing and Development, Podcasting and Robotics, to name a few.

At the same time educators need to provide alternatives to the youth to be able to learn or be engaged with options that remained unexplored till now. More involvement in policy work, sports or similar options can help create a funnel for a better prepared youth that will be ready to take on the global great challenges.

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