

## EDUCATION IN THE FUTURE WILL BE SHAPED BY TECHNOLOGY

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Technology has changed almost every aspect of our lives, and it appears that education systems around the world are in need of an update. Educators are harnessing the digital revolution and implementing new technologies to help students reach their full potential. Every aspect of our society, including education, has been rapidly altered by technology. Students today grow up with internet-connected devices at home and in the classroom, which alters how they learn. Future education technology will transform learning by providing new tools to teachers and students.

The teacher is the primary source of information in the traditional classroom, and students passively receive it. This teacher model has been used in education for a long time and is still widely used today. However, as technology has increased access to information and educational opportunities, we are seeing the teacher's role shift to that of a guide because students are more engaged in being responsible for their self learning using technology to gather facts and data. Schools and universities across the country are redesigning learning spaces to support this new model of education, encourage more interaction and small group work, and leverage technology. The future of technology in education is advantageous.

Learning is now taking place both remotely and on-site at all levels of education, thanks to blended learning programs that combine online and face-to-face interaction. One example is the blended classroom model, in which students access content online as homework outside of the classroom and then apply this new knowledge in the classroom through active participations such as group activities and discussions.

Blended learning can reduce costs, making it popular in today's difficult economy. Several studies have also found that giving students more control over how they access information may be more effective than all face-to-face or all virtual learning.

As previously underdeveloped nations experience rapid development and new technologies impact the way knowledge is transferred and embodied, education is becoming even more valuable and valued around the world, and the quest to refine both its processes and the places where it occurs continues.

*References:*

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