

BRIDGING THE GAP: USING NEW TECHNOLOGY TO REDISCOVER TRADITIONAL WAYS OF LEARNING

by: CAROL V. TOLES

Teacher II, Luakan National High School

In the fast-paced world of education technology, there's a growing realization that marrying innovation with traditional teaching methods can create a dynamic and effective learning environment. Embracing new technology to rediscover and enhance traditional ways of learning is not about replacing the old but about synergizing the strengths of both worlds for a more comprehensive educational experience.

Integrating Augmented Reality (AR) and Virtual Reality (VR) into traditional classrooms opens up a world of possibilities equals to transforming Classroom Dynamics. Instead of replacing hands-on experiences, these technologies enhance them. Imagine students virtually exploring historical landmarks, dissecting virtual organisms, or even stepping into historical events. AR and VR provide immersive experiences that bring learning to life, making it engaging and memorable.

Another one is. Interactive Whiteboards like Modernizing the Chalkboard. It takes the traditional chalkboard to a whole new level. Teachers can annotate, share multimedia content, and facilitate interactive discussions with ease. This modern tool retains the essence of traditional classroom instruction while leveraging technology to make lessons more dynamic, visually appealing, and accessible.

What about Online Collaborative Platforms? Traditional group projects and discussions are revitalized through online collaborative platforms. These platforms facilitate real-time collaboration, allowing students to work together irrespective of



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physical distance. Forums, chat features, and collaborative documents provide avenues for discussions, enhancing the social aspect of learning in a digital space.

Studying can somewhat be boring, right? That's why Gamifications may help. It introduces an element of fun into the learning process, making it more engaging and enjoyable. By incorporating game-like elements, such as challenges, rewards, and friendly competition, educators can motivate students to actively participate in their learning journey. This digital approach aligns with the essence of traditional play-based learning methods.

On the other hand while we are in a classroom there may be an old blackboards, manila paper, books etc.. But now, let's try something modern like the method of flipped classroom model which utilizes technology to redefine the traditional lecture-based approach. Students access instructional content online at their own pace, allowing classroom time to be dedicated to discussions, problem-solving, and hands-on activities. This approach empowers students to take control of their learning while preserving the valuable face-to-face interactions with teachers and peers.

In the evolving landscape of education, the integration of new technology with traditional teaching methods is not a departure from the past but an evolution. By leveraging the strengths of both worlds, educators can create a holistic learning experience that combines the time-tested effectiveness of traditional methods with the engagement and dynamism afforded by cutting-edge technology. It's not about discarding the old or blindly embracing the new, but about finding a harmonious balance that cultivates a love for learning in the digital age or what we may call: Harmonizing Tradition and Innovation.

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