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DIGITAL LEARNING: A TRANSITION FROM TRADITIONAL EDUCATIONAL TECHNIQUES

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Digital learning is gradually replacing traditional educational techniques. Given how quickly classrooms are changing, it is essential to abandon ways you may recall from your education and consider newer teaching and learning practices based on digital learning tools and technology. Digital learning in the classroom can range from just utilizing tablets instead of paper to employing complex software programs and equipment rather than a basic pen. This might include employing sites, services, programs, educational materials, and technology such as at-home study aids. Digital assignments and agendas may also be created and managed via social networks and communication channels. Regardless matter how much technology is integrated into the classroom, digital learning has become increasingly important in education. It empowers pupils by increasing their passion for studying and broadening their perspectives. Here are some ways that digital learning differs from traditional schooling techniques.

They can figure out what they need to learn, find and use internet resources, apply what they've learned to the issue at hand, and even analyze the comments they get. With the help of learning tools and technology, students may develop strong self-directed learning skills. This boosts their production and efficiency. Digital learning tools and technology, in addition to entertaining pupils, strengthen critical thinking abilities, which are the foundation for the development of analytic reasoning. Instead of simply memorizing the textbook, children who investigate open-ended problems with creativity and reasoning learn how to make judgments. Because playing games require children to obey rules and norms to participate, interactive social skill games are effective learning instruments for teaching children discipline. Even youngsters who are dissatisfied with



other ways of learning may continue with games longer since the act of playing itself is pleasurable. This helps children acquire patience, which is another important life skill.

Children get good feelings of success as a result of acquiring new information and abilities via the use of digital learning tools, giving them the confidence to desire to study even more new things. It is admirable that millions of courses taught by top educators are free to everyone with an internet connection. The options are limitless. Students who use digital learning tools and technology become more engaged in the process and more interested in expanding their knowledge base; in fact, they may not even realize they are actively learning because they are learning through engaging methods such as peer education, teamwork, problem-solving, reverse teaching, concept maps, gamification, staging, role-playing, and storytelling. This permits pupils to connect with the learning content more effectively. Furthermore, they usually provide a more stimulating and engaging approach to information processing. Additionally, allowing students to track their progress may boost motivation and accountability.

Consistent of the most important roles of school education is to prepare pupils for the demands of higher education and a profession from a young age. Digital learning solutions based on problem-based learning stress constructive, collaborative learning approaches and draw students' attention to a real-world approach to learning. Traditional lectures may coexist alongside new-age learning tools and technology, but lecture materials should be supplied as a complement to classroom activities and placed online for students to access outside of the classroom. Classroom time is best spent discussing the subject, participating in team activities, and completing class projects. Students frequently have the opportunity to pace their learning and even study ahead of time using a digital learning tool if they so want. Digital learning promotes creativity and gives students a sense of success, which fosters additional learning by allowing them to think outside of their traditional learning techniques.





Digital learning tools and technology cover the gaps where traditional classroom training falls short. Some of the efficiencies provided by such technologies are simply unrivaled by traditional learning methodologies. From the environmental impact of using less paper for handouts and books to saving time with instant access to information and the simplicity of research, digital learning is an excellent approach to minimize expenses, utilize resources, and increase both reach and impact for students and educators.

References:

E-Learning Vs Traditional Learning: Benefits and Differences | by Jamil Goura | Product Coalition https://productcoalition.com/e-learning-vs-traditional-learning-benefits-anddifferences-ba41d761b073 DepED Division of Bataan

