A RAY OF NEW LIGHT IN EDUCATION

Mithun Gayen,

Assistant Professor, Education Department, Syamaprasad College, Kolkata, Email: profmithungayen28@gmail.com

Abstract: In the world of technology, unlike teachers, students are also being raised in a new digital world. For all students, it is true to the vast use of technology in every second of their lives. For this reason, digital tools are becoming more and more crucial as well as our life and in the classroom. Traditional teaching-learning methods are already going through a positive change to adapt to the needs and necessity of 21st-century students. It enhances the professional practice of teachers. Educational technology enhances a student's curiosity. Technology encourages their engagement in better learning and comprehension. These factors are a major priority for every ideal teacher and today they can be easily gained by using online tools in the classroom. In this particular article, I try to find out the shifting way of teaching strategies, i.e., from the traditional method of teaching to online teaching and its different components.

Key Words: Modern Method, Online Teaching, Strategies of Teaching

Introduction:

Teaching is based on different skills. As a teacher different teaching strategies will help you to perform your role more effectively and efficiently in the process of teaching and learning. Here the effectiveness is explained as the quality learning outcome and efficiency in terms of time taken for the output as less as possible. According to educationists, education must be the third eye of a person. It gives him insight into all affairs. It teaches him how to act properly justly and rightly. It leads him to realize the significance of life. It removes darkness and shatters the illusion. Education increases our fame. It makes us cultured and pure. Education nourished us like a mother. It guides us to the proper path to reach our destination. Technology is a means for making major improvements in education. Information and Communication Technology (ICT) is being considered as the technology of having far-reaching consequences in the field of education wherein the whole concept of transactional principles and the focus change in respect of centeredness of education towards child and learning principles, its effect and efficacy. ICT provides scope for opening new valuable sources of information and strengths the individual for sustained self-learning at their own pace which never strains the individual. Technology is a true friend of education and there is no reason to disagree with this trend. The classroom becomes more interactive by incorporating digital tools in the classroom.

Online education has fully grown considerably over the past few years. That is as a result of it tends to supply cheaper and versatile study choices compared to the normal education system. You'll be able to study on-line and find a viable degree certificate upon finishing your course. Online education is solely the proper thanks to striking a balance between work, family, and studies. However, we tend to utterly discredit ancient education. Attending a physical category not solely permits students to possess one-on-one expertise with the teacher however additionally exposes them to sensible skills that may be useful to their future career. It's all regarding finding the associate choice that works best for your education desires. Before electing that choice to choose from on-line educations vs ancient education, it's vital to initial weigh the execs and cons of every. You want to objectively check up on the strength of each choice and decide one that gives a lot of solid edges.

New Trends in Teaching Learning Process:

A. Learning Management Tools:

1. **Piktochart:** Piktochart could be a nice digital tool that may be utilized by each educator and students for varied academic functions. This tool permits you to make infographics, displays, posters, and a lot of visual materials. It's excellent for a room activity, similar to home activity. They provide special plans for education groups of over twenty-five folks that is that the class wherever you and your students make up.

- 2. **Schoology:** Schoology could be a learning management system that absolves to use and it permits lecturers to make and distribute materials, provide assessments, track progress, etc. Basically, with Schoology, you'll be able to do everything that you simply kill Google room and a lot of options. you'll be able to organize content way more simply, introduce transmission among the assignment description, record audio or video among the platform, have a grade book, set finishing rules, and plenty of a lot of.
- 3. **Edmodo:** Edmodo is an associate Education Network that lecturers, students, and fogeys will be part of. Edmodo provides digital room surroundings and offers you access to several resources. initially sight, it just about sounds like the social media networks we all know, therefore you may intuitively perceive what, where, and the way to affix teams and communities, and collaborate with different users within the network. Edmodo permits you to make a digital room wherever you'll be able to invite your students and even begin causation digital assignments.
- 4. **Quizlet:** A good app that may are available in terribly handy for college kids of all ages. By exploiting flashcards, games, and additional fun activities, Quizlet permits students to find out an issue and assess themselves. Everybody will produce their own study set or select associate already existing study set. Quizlet even allows you to study on the go, therefore students will learn and take a look at their data from virtually every place.
- 5. **Educreations:** As an associate interactive whiteboard and screencasting tool, Educreations is an alternate to elucidate everything. Educreations enable you to elucidate associate quite thought in interactive digital surroundings which suggests you'll be able to teach and learn from anyplace. The app permits you to approach every student separately by replaying their work and permitting them to find out at their own pace.
- 6. **Prezi**: Prezi may be a digital code for making interactive displays. in line with their analysis, the innovative means within which Prezi helps you create displays by zooming, ends up in more practical, additional persuasive, more practical, and additional partaking displays compared to displays created with PowerPoint. If you're still unaware of what you'll be able to do with the code, we tend to powerfully advocate that you just check it out and gift it to your students.
- 7. **Moodle**: Moodle stands for standard Object: oriented Dynamic Learning surroundings. based and developed by Martin Dougiamas in 2002, Moodle was designed to supply educators, directors, associated learners with an open, robust, secure, and free platform to form and deliver customized learning environments.
- 8. **EasyClass**: Easyclass may be a non-profit organization providing a free learning management system that permits educators to form digital categories whereby they will store the course materials online, manage the category discussion, provide assignments, quizzes, and exams, grade results, and supply students with feedback all.
- 9. **Microsoft Teams**: Microsoft Teams may be a communication platform developed by Microsoft, which brings along everything a team needs: chat and rib conversations, meeting & video conferencing, etc.

B. Classroom Teaching-learning Tools:

- 10. **ClassCharts**: ClassCharts permits lecturers to provide instant seating plans, with implausibly useful integration of pupils' faculty photos and knowledge from SIMS. With simply a couple of clicks, lecturers will quickly modification the seating arrangement of a schoolroom on ClassCharts. This tool is important for rising student behavior and saving you precious time.
- 11. **TeacherKit**: TeacherKit makes schoolroom management a joy, not a task. Routine tasks taking attending, recording a grade book become therefore simple they're a pleasure. You'll be able to additionally log students' attending, add behaviour notes for college kids, record students' grades, and build student-level coverage. A wonderful wide package.
- 12. **myHomework**: Many faculties prefer to use myHomework as a substitute for the paper planner. Overall, this tool helps grow coming up with and structure skills, eliminate missing assignments, cut back stress/anxiety for college kids, and improve school & career readiness.

- 13. **Engrade**: This innovative platform provides different kinds of lecturers. It is an associate all-in-one grade book that provides attending charts, grade books, academic calendars, seating arrangement, behaviour pursuit, and more. It additionally provides lecturers access to third party lesson content, the power to form custom tests aligned with common core standards, and the simplest way to track individual student progress.
- 14. **Google Meet/ Zoom/ Skype**: These square measure on-line video communication tools. They supply video telephony and on-line chat services through a cloud-based peer-to-peer code platform and are employed for the teleconference, teleworking distance education, and relation.
- 15. **Google Classroom**: Google Classroom is a free net service developed by Google. It is for the purpose to alter making, distributing, and grading assignments. The most purpose is to contour the method of sharing files between lecturers and students.

C. Study Tools:

- 16. **Children's Storybooks**: Several marvelous, free illustrated children's books square measure accessible to scan at Children's Storybooks on-line. Stories span age ranges from an educational institution, young youngsters, teens, through young adults. The web site could look a touch noncurrent, however, it's an in-depth library of illustrated books can surprise you.
- 17. **Poetry Idea Engine**: Created by Scholastic, this is often an ideal tool to urge those poetic ideas flowing. Learn the various ways that to write down poetry and build your verse form, limerick, or verse form literary composition with the Poetry plan Engine. If you're writing instructional song lyrics, this is often another valuable tool.
- 18. **RhymeZone**: RhymeZone may be a language arts reference tool and a comprehensive computer program for words. Includes the functions of a riming lexicon, thesaurus, and writing system check. Simply kind in a very word to search out an entire bunch of connected words. If you're writing instructional songs, parody songs, or poetry, this is often a tool to assist you to discover words that rhyme.

D. Evaluation Tools:

- 19. **KwizzBit**: KwizzBit may be a distinctive interactive quiz and audience participation platform. Employing a smartphone or internet: enabled device, students will play and move-in period. KwizzBit permits each player and also the host to interact seamlessly in interactive recreation.
- 20. **Vocabtest**: An old- college on-line service planned for playacting vocabulary tests. And bonus: their web site provides a free quiz creator. Lecturers will use the quiz creator to form printable word tests.
- 21. **Testmoz**: This free check generator offers multiple question sorts, automatic grading, elaborate reports, and easy style. To boot, tests are passcode protected, however it doesn't need students to register to require the tests.

E. Teaching Aids Related Tools:

- 22. **Pinterest**: If you're a coach and having verified Pinterest, it's time to urge on board! This web site is jam-choked with numerous concepts for making props and games for your interactive room. A one: stop buy teaching concepts. You'll be able to produce boards to avoid wasting your 'pins' therefore you'll be able to get galvanized and bear in mind your favourite concepts.
- 23. **SuperTeacherWorksheets**: This web site hosts thousands of printable worksheets and activities out there for academics, parents, tutors, and homeschool families.
- 24. **TeachersPayTeachers**: Academics Pay Teachers is an internet marketplace wherever academics purchase and sell original academic materials. Associate degree awful thanks to getting distinctive lesson plans and supporting different academics. All academic materials are 100 percent created by different academics round the world.

F. Beyond the Boundary Tools:

- 25. **Headspace**: Learning and teaching are often unbelievably trying. To assist manage your stress, indefinite-quantity may be a digital service that gives radio-controlled meditation sessions and heedfulness coaching. And it's out there in app type, therefore you'll be able to meditate anyplace you go. For simply 10: minutes daily, meditating with indefinite quantity can assist you and your students unwind and are a gift.
- 26. Calm: The heedfulness app that thousands of individuals everywhere the globe use daily is being offered to academics without charge. Academics can have unlimited access to Calm's growing library of radio-controlled meditations and heedfulness exercises. This includes Calm youngsters, specific programs tailored for age teams from pre: K through high school.
- 27. **Stop, Breathe & Think**: The title indicates what this app focuses on. Stopping, breathing, and thinking are all vital life skills that are typically under-taught. This app is best fitted to age ten and up and ideal for individual use. With reward stickers and check: in options, this app makes it straightforward to trace the progress.
- 28. **Smiling Mind**: Fashionable meditation with programs for age ranges from seven and up beside a heedfulness within the room program, this not-for-profit organization's app additionally offers students an opportunity from the pressure, stress, and challenges of a standard of living.
- 29. **Music Therapy Tunes**: On this web site, you'll notice quality songs for teaching youngsters of all ages from toddlers to teens. There are songs to show language skills, social skills, abstract skills, and lots of additional. The positioning additionally enclosed music medical aid lesson plans for academics, with song lyrics associate degreed chords similarly as an informative weblog page useful for academics.
- 30. **SoundCloud**: If you wish to pay attention to music, this app is for you. SoundCloud has over a hundred thirty-five million tracks within the library that you simply will hear offline. And if you're making your academic song, SoundCloud offers several songs that are freed from copyrights that may be employed in your YouTube videos.
- 31. **Creaza**: Creaza has two tools academics will use: draftsman and Mindomo. Draftsman creates cartoons consisting of skilled backgrounds with different characters, props, images, and text. Mindomo is concerning making mind maps and simply turning mind maps into gorgeous displays. Each is an excellent tool to show your lessons into stories.
- 32. **Storybird**: This app permits students to jot down their books with artistic writing categories. As a coach, you'll be able to additionally use it yourself to inform a story of a few specific topics. Studies show that students' exploitation Storybird will improve their reading and writing proficiency by up to a few grade levels in but one year.

G. Learning by Doing Tools

- 33. **MyTimesTables**: A fun and effective method for youths to be told their times tables. Helps youngsters to be told their 1st twenty times tables in a very fun method.
- 34. **Instructables**: Instructables is a web site specializing in users created and uploaded by DIY. Instructables features of awful come for academics to try and do with their categories and supports academics and students by providing free premium membership. Cooking, crafts, costumes, outside play, technology, etc.
- 35. **Quizizz**: Once taking part in a living, students will see the category accuracy mirrored because it updates the leader board swallows every response. There are thousands of games out there within the library, creating it straightforward to urge started or produce your own.

Conclusion:

As you'll be able to see, each on-line and ancient instructional establishments supply their distinctive blessings. They equally escort their own set of challenges. This means any student desire to enter for any program should weigh between on-line vs ancient education edges. A student will scrutinize it from the angle of flexibility, affordability, usefulness, and discipline of taking categories. It's upon

the scholar to decide that education system, between on-line and ancient, to enter in. It all boils all the way down to obtaining sensible skills during a given field of career or experience. Besides all types of teaching methods, although the teaching methods guide a teaching state of affairs, they're not the ends by themselves; rather it's to be perceived in terms of learning outcome by the learner. Teaching methods can explain the teacher's role within the program dealings whereas learning outcomes can stand as a landmark of these methods. To conclude it might be aforementioned that you just need to visualize the methods or ways of teaching as a result of it'll exist in the hands of the teacher. Thus, lecturers are aiming to get trained and inspired in creating use of those methods or ways in their teaching-learning method to form it more practical and helpful for all students.

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