New Teaching Techniques in Modern Times

Education, as with other industries has evolved in leaps and bounds in recent years. Traditional pedagogical techniques based on a teacher explaining a topic and students taking notes may still be useful on occasion but today revolves more around encouraging the student to awake their curiosity and desire to learn. A number of different teaching techniques have emerged due to this change in education. Many of these teaching techniques are not actually new! The use of technology in the classroom has simply given education a new lease of allowing us to approach old ideas in new ways. Outlined below are some popular teaching techniques that have arisen from the integration of technology in education.

- 1. Flipped Classroom (Inverting your class)- The Flipped Classroom Model basically involves encouraging students to prepare for lesson before class. Thus, the class becomes a dynamic environment in which students elaborate on what they have already studied. Students prepare a topic at home so that the class the next day can be devoted to answering any question they have about the topic. This allows students to go beyond their normal boundaries and explore their natural curjosity.
- 2. Design Thinking (Case Method)- This technique is based resolving real-life cases through group analysis, brainstorming, innovation and creative ideas. Although "Design Thinking" is a structured method, in practice it can be quiet messy as some cases may have no possible solution.

However, the Case Method prepares students for the real world and arouses their curiosity, analytical skills and creativity. This technique is often used in popular MBA or Masters classes to analyze real cases experienced before companies in the past.

- 3. Self-learning- Curiosity is the main driver of learning. As a basic principle of learning, it makes little sense to force students to memorize large reams of text that they will either begrudgingly recall or instantly forget. The key is to let students focus on exploring an area which interests them and learn about it for themselves.
- 4. Gamification learning through the use of games is one of the teaching methods that has already been explored especially in elementary and preschool education. By using games, students learn without even realizing. Therefore, learning through play or

'Gamification' is a learning technique that can be very effective at any age. It is also very useful technique to keep students motivated.

The teacher should design projects that are appropriate for their students, taking into account their age and knowledge, while making them attractive enough to provide extra motivation. One idea may be to encourage students to create quizzes online on a certain topic. Students can challenge their peers to test themselves and see who gets a higher score. In this way, students can enjoy the competition with peers while also having fun and learning.

- 5. Social Media- A variant of the previous section is to utilize social media in the classroom. Students today are always connected to their social network and so will need little motivation to get them engaged with social media in the classroom. The ways you can use teaching methods are quite varied as there are hundreds of social networks and possibilities.
- 6. Free Online Learning Tools- There is an array of free online learning tools available which teachers can use to encourage engagement, participation and a sense of fun into the classroom. Teachers can create an interactive and dynamic classroom environment

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