

Flipped Classroom Pedagogy, Design and Implementation



Moving from passive listening to active mastery...



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A Short Background

Flipped classrooms have been around since the 1990s (Harvard professor Eric Mazur developed "peer instruction," which shares the same philosophy of studying content before class).

Indian School of Business implemented flipped classrooms in 2013 for entrepreneurial decision-making courses., and more widespread traction after COVID-19.



What is the flipped classroom?

The flipped classroom is an innovative pedagogical approach that focuses on shifting the traditional learning style. It includes various activities that aim at increasing student engagement by moving towards a learner-centred approach rather than traditional models.

This method enables the teachers to introduce new topics and free up time to explore topics at great length and create meaningful learning opportunities.



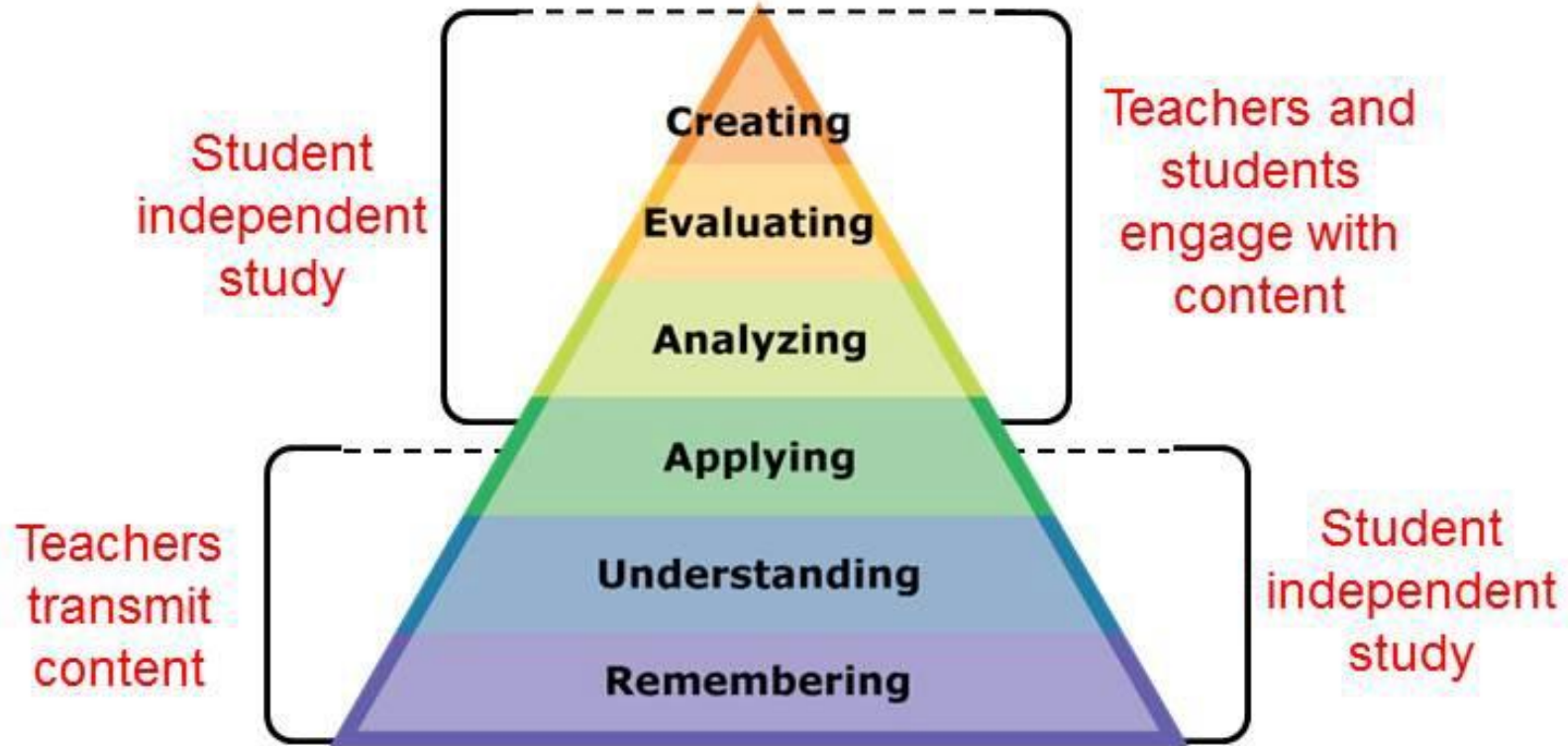
Flipped learning vs traditional teaching: What's the difference?

Aspect	Flipped Learning	Traditional Learning
Style of learning	Experiential & Participatory	Direct & Receptive
In-class	Group work, problem-solving, and discussions to apply and deepen knowledge	Teacher-led instruction, limited opportunity for student interaction
Out-of-class	Watching videos, completing readings, or engaging with digital content to learn basics	Home tasks & assignments focused on practicing concepts taught in class



Traditional classroom

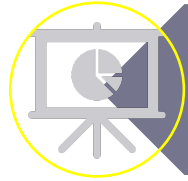
Flipped classroom



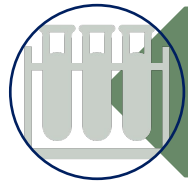
The four pillars of Flipped Classroom (F- L - I - P)



F - Flexible Environment



L - Learning Culture



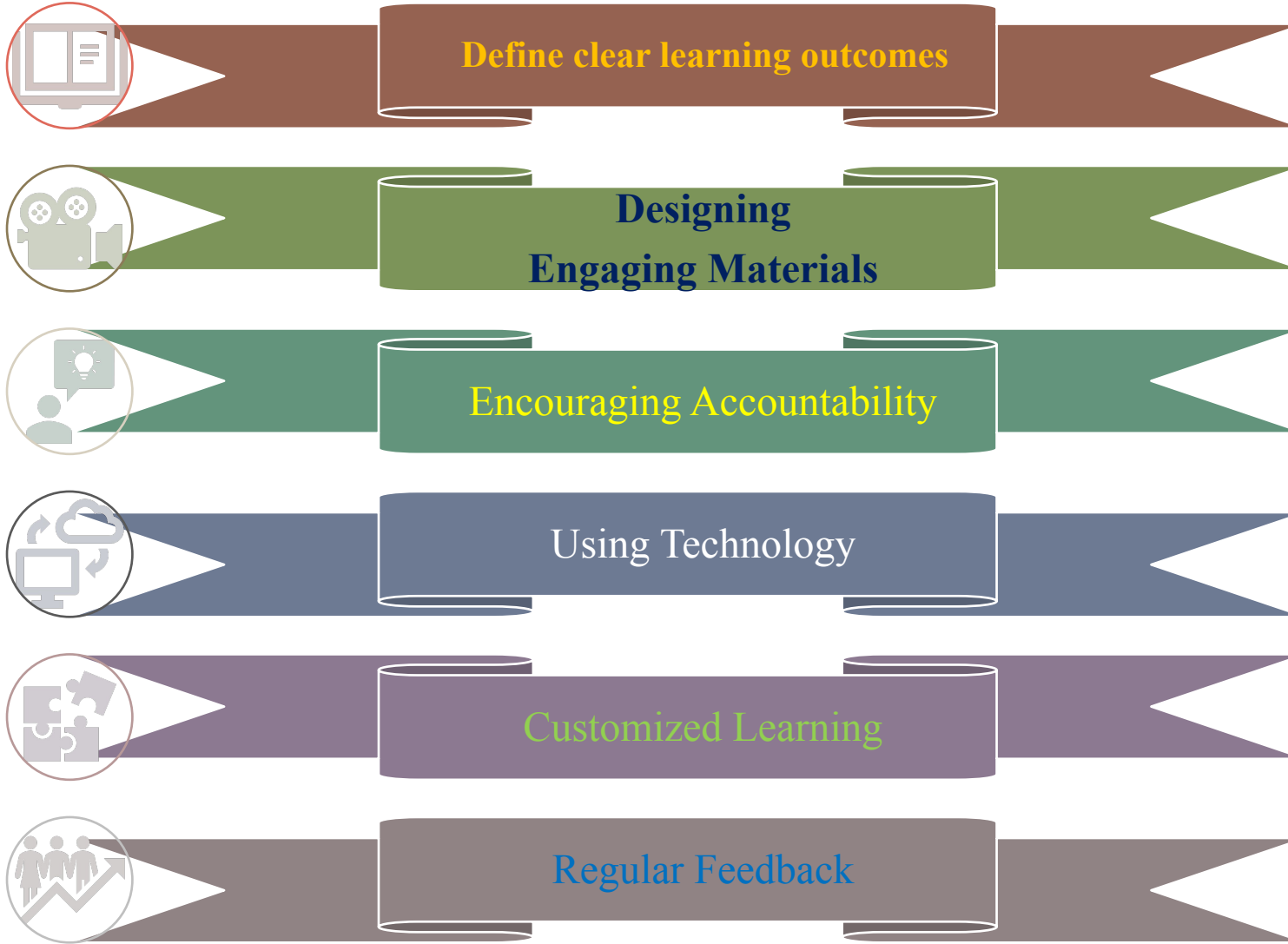
I - Intentional Content



P - Professional Educator



Strategies to Improve Engagement with Flipped Learning



Benefits of the Flipped Classroom

Provide an opportunity for students to gain first exposure to content before class.

Provide clear connections between in-class and out-of-class activities.

Provide clearly defined and well-structured guidance.

Provide facilitation for building a learning community.

Provide adaptive and instant feedback on individual or group works.



Challenges of Flipped Classroom

Resistance to Change

Digital Divide

Evaluating Learning Outcomes

Professional Support



Conclusion

With all being discussed about the flipped classroom model, it can be concluded that it is an approach for a new wave of learning. This type of learning methodology will help the students understand and reinforce the knowledge. Further, it would help in retaining the knowledge long term and apply it in real-life situations.



Thank You

