

Flipped learning is an educational model that reverses elements of lecture and homework, where lecture time is utilized for discussions and exercises, and students engage with the lecture through videos, audio files, or texts before class time.

Why use flipped learning?

- Students enter lecture more prepared and motivated.
- Teacher utilizes lecture time for guidance, motivation & assistance.
- Encourages optimal use of technology in education.
- Develops critical thinking and self-learning skills.
- Enhances communication and collaboration among students.

Steps to implement flipped learning

Before lecture	<ol style="list-style-type: none">1. Identify the learning objectives you want to achieve through flipped learning.2. Prepare appropriate learning resources such as videos, audio files, texts, or websites; and share them with students online before the lecture.3. Assess student learning through quizzes, diagnostics, or surveys to use in improving your teaching.
During lecture	<ol style="list-style-type: none">4. Utilize lecture time for learning activities that actively engage students in discussion and interaction on the topic.
After lecture	<ol style="list-style-type: none">5. Reflect on the learning process and its outcomes; revise; and retry for improvement.

References



https://www.plymouth.ac.uk/uploads/production/document/path/orssalC_deppilF_a_ot_spetS_2/2399/Y_fdp.m

<https://projects.iq.harvard.edu/flippingkit>

