

Flipped Learning

Education

Content at home, practice in class. What the evidence supports and what it depends on.

Flipped learning moves first exposure to content outside the lesson, usually by video, so class time can be spent on problems, discussion and feedback.

TYPICAL EFFECT

small to moderate

DEPENDS ON

in-class use

- Average effects are positive but modest.
- Most studies compare against poor lectures.
- Benefits come from the in-class activity, not the video.
- It fails if pupils arrive unprepared.
- Preparation rates vary sharply by context.
- Home access to devices is not universal.

LOOK FOR IT

The active ingredient is what replaces the lecture. A flipped course whose lessons are silent worksheet time has flipped nothing.

Educational reference. Evidence is mixed and comparisons are usually against unimproved lectures, which flatters the flipped condition.