



KEY HIGHLIGHTS

Research-Driven Teaching

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Research-Driven Teaching | Research Design, Methodology, and Presentation | research

- 01 Find out what students know, then build a bridge to the next reachable idea.
- 02 Use an LLM as a drafting aid. The teacher still supplies the goal, learner evidence and judgement.
- 03 Build the syllabus from foundations, current research, industry cases and a small flexible topic.
- 04 Open problems can make students define, compare and justify possible solutions.
- 05 Start classroom research with one change, one question and one measurable outcome.
- 06 Make the activity, rubric and evidence match the construct being studied.
- 07 Use interviews and survey data to improve the next course and report the method clearly.