

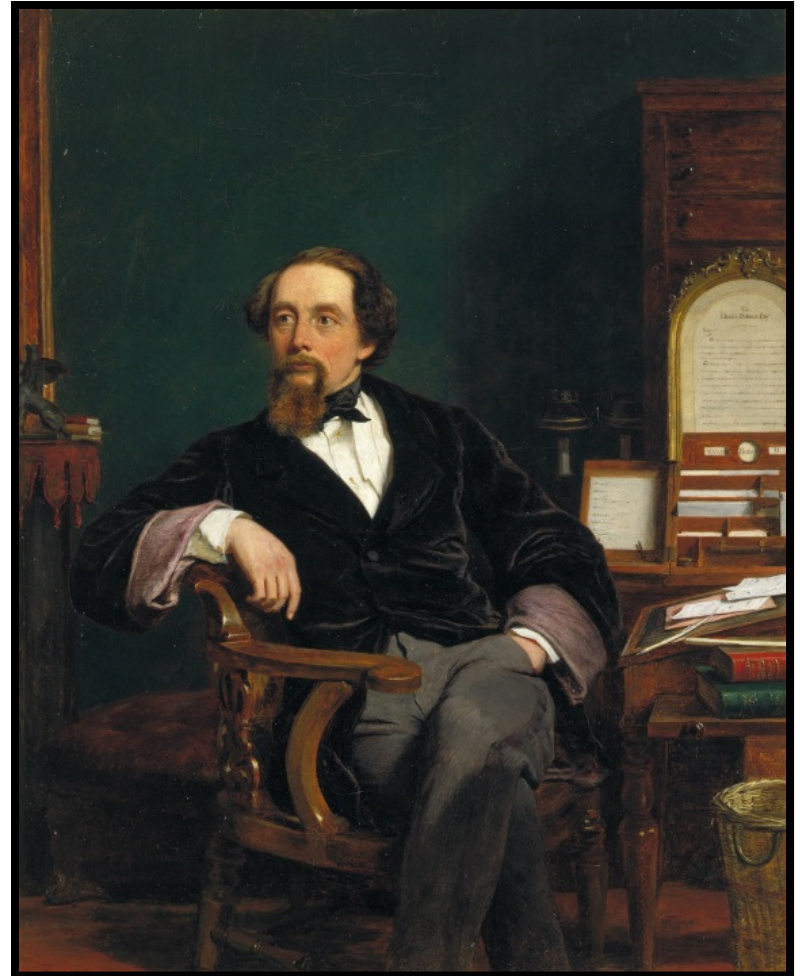
Successful Student Engagement Techniques (SETs)

Mary Ann Tobin
English Lecturer Advisory Committee
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Great Expectations

Who is your all-time favorite instructor?

What about that person's style of instruction made her or him or favorite?



What is student engagement?

1. **Think** about your own definition of student engagement.
2. **Pair** up with the person next to you and combine definitions to form a new one.
3. **Share** your new definition with the rest of us.



Think



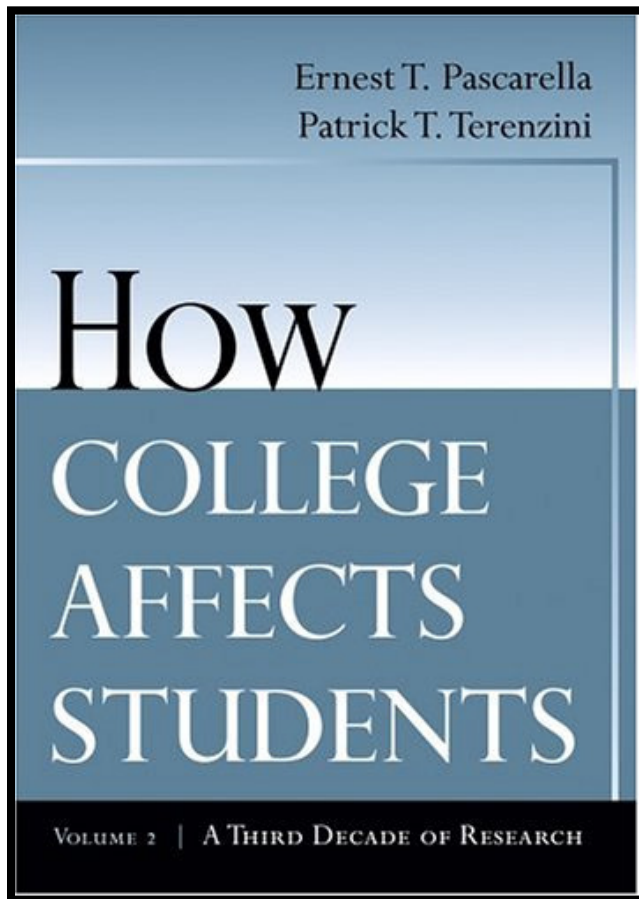
Pair



Share



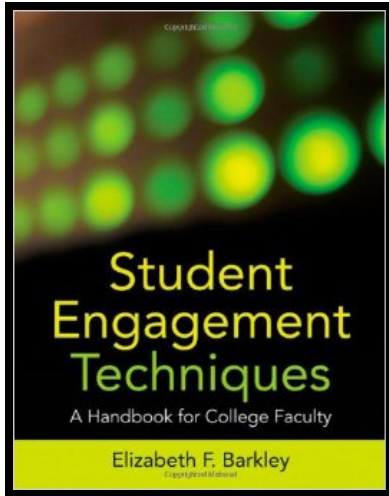
Student Engagement



“Simply put, the greater the student’s involvement or engagement in academic work or in the academic experience of college, the greater his or her level of knowledge acquisition and general cognitive development ...”

(Pascarella and Terenzini, 2005).

The experts say engagement is...



“a process and a product that is experienced on a continuum and results from the synergistic interaction between motivation and active learning.” (Barkley 2009)

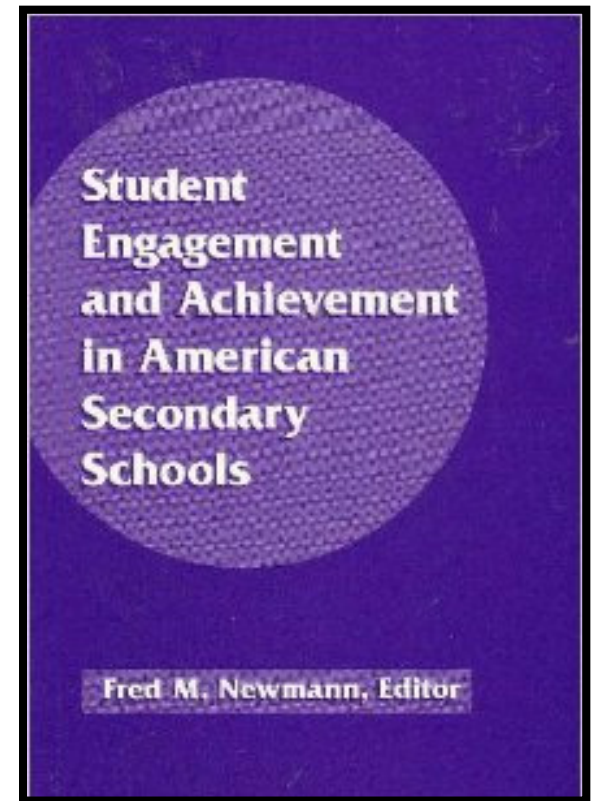
“the amount of time and effort students put into their studies and other educationally purposeful activities . . . [and] how the institution deploys its resources and organizes the curriculum and other learning opportunities to get students to participate in activities that decades of research studies show are linked to student learning.” (National Survey of Student Engagement)



The experts say engagement is...

“students make a **psychological investment** in learning. They try hard to learn what school offers. They take pride not simply in earning the formal indicators of success (grades), but in **understanding the material** and **incorporating or internalizing it in their lives.**”

(Newmann 1992)



What a neuroscientist says



"VS Ramachandran: The neurons that shaped civilization."
TEDtalks. Jan. 4, 2010. <http://www.youtube.com/watch?v=t0pwKzTRG5E>.



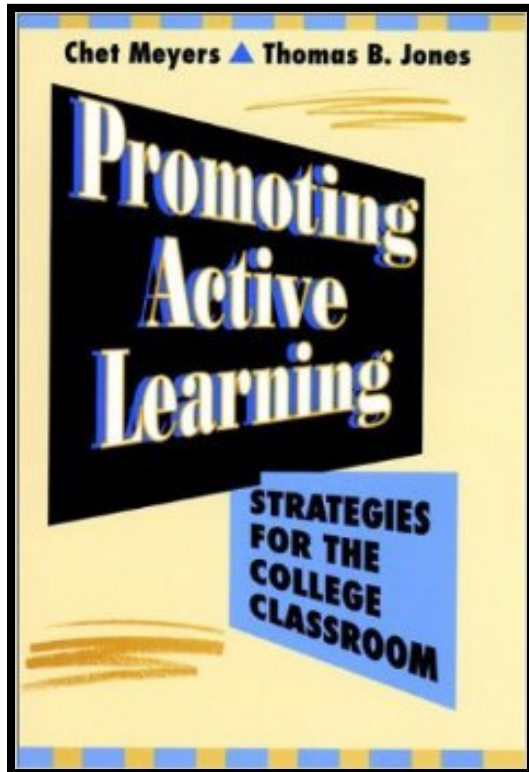
Time Out

1. Think a moment about what you just heard.
2. Write down one important new fact or concept you learned from the video related to your instructional methods.
3. Write down how you can use that information to improve your instructional methods.

One minute paper



Active Learning



“Structured instruction where learners are provided opportunities to meaningfully **talk** and **listen**, **write**, **read**, and **reflect** on the content, ideas, issues, and concerns of an academic subject.”

(Meyer & Jones, 1993)

Collaborative & Cooperative Learning

- Focus on **course content** not on instructor
- **Students work** in groups and are **responsible to each other** for learning
- Promotes **application of course content** to problem-solving through analysis and synthesis
- Requires interactive **questioning, recall** and **reflection**



Student Engagement Techniques (SETs)



Time-tested, *active* learning exercises designed to help students expend **emotional**, **mental** and **physical** energy in sharing and mastering information and/or skills.

Quick Check-up SETs

(Formative Assessments)

Pre-test

- Background Knowledge Probe
- Diagnostic Essay

One-minute paper

- Admit/Exit Slips
- Muddiest point
- Take away point
- Burning question

Questioning

- Think time & Wait time

Journals



Interactive SETs

Body Representations

Caucuses

Give One/Get One

Gallery walk

Note thread

Jigsaw

Hold it Up

Fish Bowl



Thorough Check-up SETs

(Summative Assessments)



Believing and Doubting
Case Study
Classification
Ethical Dilemma
Portfolio
Poster Sessions
Team Jeopardy

Make it relevant



Demonstrate relevancy with **concrete, real world examples** using authentic and **direct** assessment tools

Address individual students' specific questions through SETs.

Model your expectations.



Something to ponder...



“Are we paying attention to the cultural competency we ourselves need to serve our students?”

-- Chief Operating Officer and Vice President for Policy, Exelencia in Education

Santiago, D. A. (2017, Oct. 23) “Opening Plenary Session.” Assessment Institute. Indiana University-Purdue University Indianapolis, Indianapolis, IN.

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