ALAN NOVEMBER ON STRATEGIES to Enhance Student Self-Assessment
Alan November

“Strategies to Enhance Student Self-Assessment”

#rethinklearning17
Agenda

• Welcome and Introductions
• Discussion
• Q & A
Alan November is an international leader in education technology and was named one of the USA's fifteen most influential thinkers of the decade by *Tech and Learning* magazine. Alan's most recent book, *Who Owns the Learning?* made the education *New York Times* bestseller list. Alan has worked with schools and universities in 40 countries to improve learning through innovative practice. He leads the globally acclaimed Building Learning Communities conference.

Jill Davis

Marketing Manager, itslearning, inc.
Student Self Assessment
The Curse of Knowledge

When an educator’s knowledge blocks insights into why a first-time learner doesn’t just get it.
“I explained it perfectly.”

“Why don’t my students understand?”
4 Common Sources of Failure

- Misconceptions
- Missing some basic background knowledge
- Students don’t know what questions to ask
- Students know exactly what questions to ask, but won’t due to social pressure (they’ll feel dumb)
John Hattie identified 195 effects related to learning outcomes, and found that students' self assessment is #3, teacher efficacy is #2, and student expectation is #1.
The AP50 Experience

Harvard University

November Learning
Take the Test Twice

1. The individual test

2. The group test
Can you adapt what is learned at Harvard into younger grades?

YES.

November Learning
Student as teacher:

“I know our teacher showed us..., but you could also do...”

“There is no way that answer can be correct, because when you have...”

“Here, let me show you.”
What the teachers are saying...

The “group test” was an astounding activity that engaged students with authentic collaboration, communication, and critical thinking skills.
A tool for collaborative interpretation of texts
While the problem of humanization has always, from an axiological point of view, been humankind’s central problem, it now takes on the character of an inescapable concern. Concern for humanization leads at once to the recognition of dehumanization, not only as an ontological possibility but as an historical reality. And as an individual perceives the extent of dehumanization, he or she may ask if humanization is a viable possibility. Within history, in concrete, objective contexts, both humanization and dehumanization are possibilities for a person as an uncompleted being conscious of their incompleteness.
The Benefits

- Formative assessment
- Self reflection
- Invites risk taking for students
What do you do when almost all the answers are on the web?
Initial student response: “How did I not know about this on day one? I need this.”

Initial teacher response: “This could be the End of Civilization. I need to think about this.”

WolframAlpha.com

November Learning
Students who do know: “I use it when I need to keep up or get ahead.”

Teachers who do know: “This is a #1st5day tool with benefits for the whole year.”
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The WF Benefits:

- Self Assessment
- Student as problem designer
- Classroom challenges
- Design tool for producing tutorials
There is an inch at the top. How many ice cubes can be added?
What grade will I get from my teacher?

How do I *really* know what I know?
All students are teachers & all teachers are learners.
Thank You!

www.novemberlearning.com
@globalearner

Novemberlearning.com
How does itslearning support meaningful assessment strategies?

**Enables teachers to provide quality feedback**

- Teachers can record audio feedback and include it with the graded assignment
- Peer Assessment
  - Teachers can build a library of recorded, tagged peer assessments for future use
- For larger assignments and project-based learning, e-portfolios provide opportunities for ongoing formative assessments

**Enables to students to self-assess**

- Rubrics, exemplars, peer feedback, and teacher feedback are presented in an organized way to allow students to reflect on their learning and progress
- Students can submit audio, video, or written reflections on their work

Presented by: Jill Davis, Marketing Manager, Content and Social Media, itslearning, inc.
Learn more at: itslearning.com
Thank You

Learn more at itslearning.com