# What Were You Thinking? Students Recognize Feedback as Important for Learning



# 1. Do students recognize feedback?

- 2. Can students decode feedback?
- 3. How do students respond to feedback?

In addition, we collected the following data:

- Survey of student perception of feedback (n = 106)
- Student interviews, pre-exam (n = 3), post exam (n = 2)

# Students recognize a variety of formative assessments **Survey Questions**

- 1. Do you think you learned what [instructor] wanted you to learn in class today? How do you know?
- 2. Is [instructor] or the LAs aware of your learning in class today? How do you know?

Table 1. Survey codes used for categorizing student responses to the in-class survey	
Category	Example
Worksheet (W)	Yes, we completed a worksheet that made sense
Visual feedback or prompts (Vis)	Yes, because they saw our understanding via mo whiteboard
Ability to answer future questions or quizzes (Q)	Yes, I comprehend the model and could redraw in quiz Yes, I understand the material and if asked I belin could answer questions on it and describe it
Non-evaluative instructor actions; lecture, class discussion, or learning objectives (DL)	Yes, I know the learning concepts Yes, going over notes in class
General participation without mention of specific activity (GP)	Yes, I participated and paid attention Yes, because they can tell if we are participating
Verbal feedback or prompts; questions and direct interactions (Ver)	Yes, by feedback + conversations with her and the No, because we don't get straight answers. A qu will be asked and we never get a definite answer
No mention of FA/feedback; internal evaluation (N)	Yeah, they walked around Maybe, some things made sense.
Failed to answer (F)	
Responses could be double coded.	

"I wouldn't study differently, I would just triple check closer."



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- Students do recognize FA and subsequent
- Students can decode and recognize FA as evidenced in the interviews
- However, sample size is a limitation



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