Up to Scratch: An Evidence-based (and fun!) Assessment Tool

Breanna Putman
breanna.putman@csusb.edu

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Up to Scratch: An Evidence-based (and fun!) Assessment Tool

Bree Putman, Ph.D.
Assistant Professor
Dept. of Biology

Immediate Feedback Assessment Technique (IF-AT)

How Do These Forms Work?

- Students scratch off the oval corresponding to their answer and if it is correct, a star will be revealed.
- Students keep scratching until finding the star.
- Students receive full credit for finding the star on their first scratch and partial to no credit for subsequent scratches.
- As instructor, you must arrange the order of answer options according to the IF-AT form being used (you can also create your own answer keys online).

Based on How People Learn

- Corrects students’ misunderstandings by providing immediate feedback.
- Helps students utilize an “internal dialogue” of learning through evaluation of incorrect responses in real-time.
- Offers a low-risk environment because of potential for partial credit for incorrect responses.

Why I Like Them

- Students end assessment knowing the correct answers (research shows students are most likely to remember their last response even if it’s incorrect).
- Saves time! There’s no review of correct answers after the assessment.
- It’s fast and easy to grade.
- I get “window” into student thought processes and response patterns.
- It reinforces good test-taking strategies because students cannot unscratch a scratch.

Student Feedback: Pros (blue) and Cons (pink)

Example Grading Schemes

Order here!