

scratch
'n'
learn

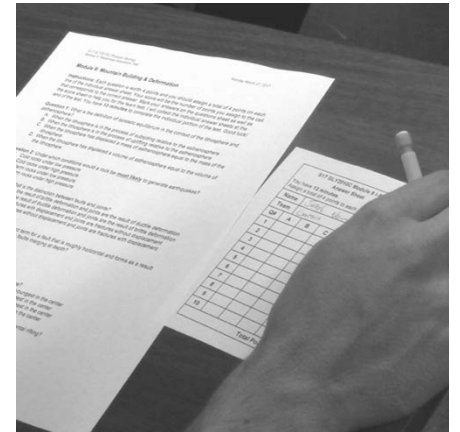


Immediate Feedback Assessment Technique

Dr. Rachel
Walters

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when was the last
time you genuinely
enjoyed taking a
test?



what is IF-AT?

ImmEDIATE Feedback Assessment Technique

innovative, interactive strategy
for multiple-choice assessments
using a scratch card





scratch until
correct

IMMEDIATE FEEDBACK ASSESSMENT TECHNIQUE (IF AT®)

Name _____ Test # _____
Subject _____ Total _____

SCRATCH OFF COVERING TO EXPOSE ANSWER

	A	B	C	D	Score
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
7.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____



can they
cheat?

IMMEDIATE FEEDBACK ASSESSMENT TECHNIQUE (IF AT®)

Name _____ Test # _____
Subject _____ Total _____

SCRATCH OFF COVERING TO EXPOSE ANSWER

	A	B	C	D	Score
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
5.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
7.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____



scoring
4 - 2 - 1 - 0

IMMEDIATE FEEDBACK ASSESSMENT TECHNIQUE (IF AT®)

Name _____ Test # _____
Subject _____ Total _____

SCRATCH OFF COVERING TO EXPOSE ANSWER

	A	B	C	D	Score
1.					_____
2.					_____
3.					_____
4.					_____
5.					_____
6.					_____
7.					_____
8.					_____

+

benefits of IF-AT

- easy to use
- instant personalized feedback
- partial credit
- retention of correct answer
- record of decision process
- fun

enhanced learning



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using IF-AT in a team

- Team-Based Learning™
- 5-15 questions
- individual test
- team test



+

benefits of team strategy

- discussion
- peer to peer feedback
- negotiation & decision-making
- critical thinking
- articulation of concepts
- team building

enhanced learning



+

benefits of team strategy

IF-AT team test



joy

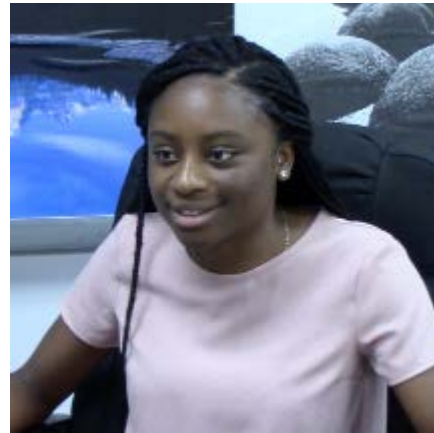
traditional individual test



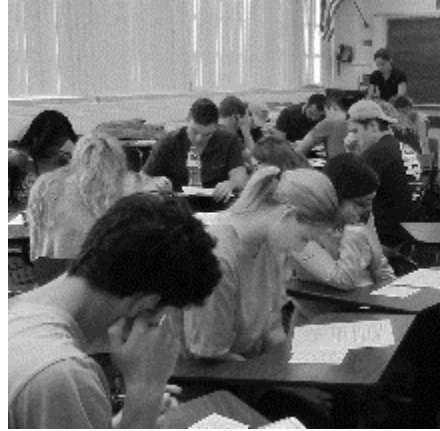
no joy



what do the
students say?



how can you use IF-AT?



- quizzes or exams up to 50/card
- lecture engagement
- homework assignments
- Team-Based Learning™
- what can you think of?



how do you
get started?

- Epstein Educational Enterprises
- www.epsteineducation.com
- purchase cards (0.15-23/card)
- use it with existing questions
- match your answers to the key
- good to go!



+ final tips

- check answers match the key
- don't scratch too hard
- policy for mis-scratches
- encourage students to appeal

participate in the
IF-AT scratch-off!



+ Questions?

Immediate Feedback Assessment Technique

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interested in Team-Based Learning™?



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