

Formative assessment



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What is assessment?

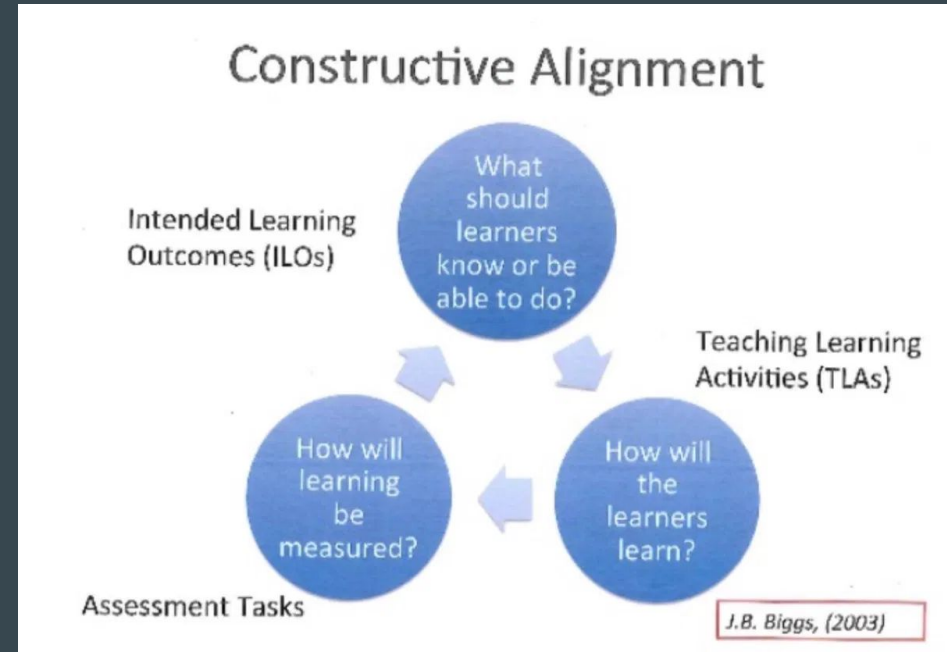
What is assessment?

Measurement of the extent to which the intended knowledge, skills, competencies are met;

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Important:
assessment should be aligned with learning outcomes and teaching activities



Summative vs. formative assessment

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Assessment of learning

After learning

Measures how well students have learned what they're supposed to

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Formative

Assessment for learning

During learning process

Gives both teacher and student insight into their progress

Why use formative assessment?

Positive effects for students such as:

- Helps students reflect more accurately on their performance;
- Can help guide students during their learning process
- Makes students aware of their *strengths*
- Longer retention

Why use formative assessment?

Positive effects for teachers such as:

- Insight into student learning
- Able to adapt teaching to help students learn

Prerequisites

- Balance positive and constructive feedback
- Provide formative assessment Just In Time
- Make sure the feedback is actionable

Implementing something new always costs time/effort before you can reap the benefits, but you can start really small and already see some benefits.

Examples of formative assessment

- Feedback (in class/ on assignments)
- Formative use of summative tests (quizzes)
- Self-reflection
- Peer-feedback
- 3-2-1 countdown
- One minute papers
- Think-pair-share
- Round robin charts
- Three way summaries
- Creative extension projects
- Etc.

Questions?