

Term	Definition
Advance organizer	A component method, by all accounts attributed to David Ausubel, that is used at beginning of an instructional sequence to help “bridge” the gap between what the learner knows and what she will be learning or doing.
Analogies	A component method that draws comparisons between something familiar and something unfamiliar for the purpose of learning or understanding the latter.
Authentic tasks	A component method that is used for its similarity to the real-world and for its motivational appeal to the learner.
Coaching	A method that centers on a more accomplished learner providing guidance and encouragement to a more novice learner in the context of instruction or a learning exercise. (Syn: Facilitating, mentoring)
Collaborative work	A method that capitalizes on the learning advantages that come from learners working together to solve a problem or accomplish a task. (Syn: Cooperative work)
Cooperative work	This method provides structures for completing work or products by dividing work among group members. Cooperative work is chosen because bigger projects can be tackled and completed by groups working collectively. (Syn: Collaborative work)
Demonstration	A basic component method in which an instructor demonstrates to learners how to do or make something. This method is often followed by student trial of the same skill. [Syn: Model]
Elaboration	Expanding from a simple instance of a concept or skill to a more complex or nuanced instance to aid the learner’s full grasp of the content.
Examples/Non-examples	The use of instances of a concept that illustrate key attributes of the concept in contrast with instances that do not illustrate the key attributes of the concept, to aid the learner in discrimination regarding salient characteristics or dimensions of the concept.
Feedback	A component method that provides the student with information about the quality of the performance and specific guidance about the correct and incorrect aspects of the performance.
Guided practice	A method involving the learner’s practice of a skill, with supervision and assistance from the teacher as needed.



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Independent practice	A method involving the learner's practice of a skill without supervision or assistance from the teacher.
Peer tutoring	A technique in which a peer of the learner helps him or her to grasp ideas and concepts through close monitoring and feedback.
Personalization	Instruction that focuses on tailoring methods to target the particular learning needs of each student. Depending on the scope of this method, it could be an approach or a component. (Syn: Customization, individualized instruction)
Practice	A component method involving repetitive interaction of learner with content.
Preview	A technique often used at the onset of instruction to establish instructional targets and raise the interest of the learner by some technique that allows the learner to glimpse what the instructional experience will be like.
Reciprocal teaching	Instruction that utilizes a pair of students or a small group to act as teachers for each other, thus requiring each student to bear some responsibility for helping the others to learn the content
Reflection	A metacognitive method that helps a learner to derive deeper and broader understandings of an experience or that promotes self-evaluation through the comparison of one's work to a standard or through an analysis of individual change as a result of the learning experience.
Review	A summarizing method that draws together the main points of a learning experience to reinforce the grasp of key concepts.
Self-assessment	A component that guides students to reflect upon and compare their work to a standard.
Team work	A collaborative method that promotes learning through the accomplishment of an activity, project, or task as a group of learners.

