Chapter 6 Discussion Approach to Instruction

Joyce Taylor Gibson

Editors' Foreword

Preconditions (when to use the theory)

Content

- In-depth exploration of topics, not presentation of large amounts of information
- Critical thinking and problem-solving skills

Learners

• All students

Learning environments

- All classrooms
- As part or whole of lesson

Instructional development constraints

• Minimal, given that few resources need to be developed

Values (opinions about what is important

about ends (learning goals)

- Emphasizes learning, not teaching
- The importance of deep thinking, sharp analytical skills, and empowerment of learners

about priorities (criteria for successful instruction)

- Effectiveness and appeal are highly valued
- Efficiency is not highly valued, for this method takes more time for interactions and processing

about means (instructional methods)

- Values active student learning (participation)
- Values respecting different perspectives
- Values collaboration and democratic processes
- Values questioning, critical thinking, and problem solving skills
- Values creating a community of learners
- Life experiences should be inseparable from learning

about power (to make decisions about the previous three)

- Values empowering learners
- Should be very inclusive and participatory

Universal Methods

related to Merrill's First Principles

- 1. Engage learners in real-life problems, connected to their own diverse backgrounds.
- 2. Activate prior learning on which to build new knowledge.
- 3. Demonstrate critical thinking and problem-solving skills during the discussion
- 4. Apply new knowledge through exercises done by individuals or small groups, with the help of advance organizers and group feedback or reflection.
- 5. Integrate new knowledge through future interactions with others, changes in respect for others.

related to principles of discussion teaching

- 1. Share the responsibility for learning between instructor and learner.
- 2. Create a climate of collaboration and respect for diverse world views.
- 3. Ensure that instructors using the Discussion Approach have clear mastery of a discipline as well as strong facilitation skills.
- 4. Acknowledge and utilize the life experiences of learners.
- 5. Include opportunities for higher-order learning, such as listening, reflection, and synthesis.
- 6. Promote a more democratic learning community.
- 7. Ensure that the physical set up in the classroom allows for interactions among learners as well as instructor(s).

related to the process of discussion teaching

- 1. Develop a plan.
- 2. Develop a concept outline.
- 3. Add a question outline.
- 4. Create a visible outline.
- 5. Model the discussion process through demonstration.
- 6. State clear expectations.
- 7. Set ground rules for interaction.
- 8. Design practice session.
- 9. Anticipate obstacles and problems.

Situational Principles

- Very young learners, special needs learners, or others who have lack of facility with language and expression may require some changes in the principle of shared responsibility for learning.
- Online discussions present special requirements for change in flow of conversation, but also exciting new opportunities for communication.
- If you have resistant students, who can rob the discussion approach of its power, allow for more time practicing or more small-group discussions to overcome resistance.

— CMR & ACC