The Reflective Cycle: An Overview

Joan Wink, September 3, 2009 joan@joanwink.com

Note to readers: Each approach to reflection is far more complex than represented on this little overview.

WHAT IT IS It is how we think and learn.

It is how we get smarter.

It is what professionals do.

It is focused and rigorous thinking on a specific experience.

It is when we ask ourselves: What can I learn from this?

It is when we ask ourselves: What was my role in all of this?

WHAT IT IS NOT

It is not like going to a spa or going for peaceful walk. It is not relaxed meditation.

WHY REFLECT

To learn.

To think new thoughts.

To get smarter.

WHERE IT CAME FROM

Many have contributed and continue to do so. However, it is safe to begin with Socrates (inquiry based socratic method), who influenced Hegel (thesis. antithesis, synthesis), who influenced Vygotsky (socially-culturally grounded dialectical learning influenced, who influenced *Dewey* (experientially learning). who influenced Lewin (action research), who influenced Kolb (reflective observation to abstract conceptualization to active experimentation to concrete experiences). Lewin and Kolb also stressed the valued of feedback. Freire initiated participatory action research (to name, to reflect critically, to act), and Schön is remembered for his approach: Do. Plan. Review. Gibbs emphasized description, feelings, evaluation, conclusion, and action plan, commonly referred to as What? So what? Now what? Rosenblatt emphasized the reciprocity inherent in observation and reflection. Cochran-Smith challenges us to (re)theorize, to (re)consider assumption to explore decision-making, develop action plans, and monitor the progress. Eyler, Giles, Schmiele have contributed the notion that for reflection to be productive, it must be continuous, challenging, connected, and contextualized. This list of names is not all-inclusive. However, is a snapshot of the evolution of thoughts as it relates to reflection.

HOW TO DO IT

First, think about what to think about. What will be your focus? Name it.

Second, describe the experience.

Third, analyze the experience.

Fourth, interpret the experience.

Fifth, make an action plan.

Sixth, remember that new questions often emerge from reflection.

(JW, 9.2009, in process)

What? Tell what happened. Describe thoroughly.

So what? Interpret

Now what? What strategies could I use to solve this problem; improve a situation? (shortened version of Gibbs, 1988)

Socratic Dialogue

First, stimulating questions are at the heart of learning; good questions generate more questions.

Second, the text represents many disciplines; rich text generates questions. *Third*, the teacher facilitates learning; good teachers generate more questions.

Fourth, the students' responsibility is to jump into the text; to share; to think aloud; to write to

make meaning and to generate new ideas.

More on Socratic dialogue is available *WinkWorld*

June/July 2006

http://www.joanwink.com/newsletter/2006/news0706-intro.html

May 2006

http://www.joanwink.com/newsletter/2006/news0506-intro.html

November 2004

http://www.joanwink.com/newsletter/2004/news1104-intro.html

The Mess (Find a Mess/Fix a mess)

Find a mess.

Learn more about it.

What could be some alternative approaches?

Action plan and evaluation.

Write a commitment statement.

Name a new mess.

(More on this entire process is available in *Critical Pedagogy: Notes from the Real World*, 2005, pp. 140-142).

4 C's of reflection

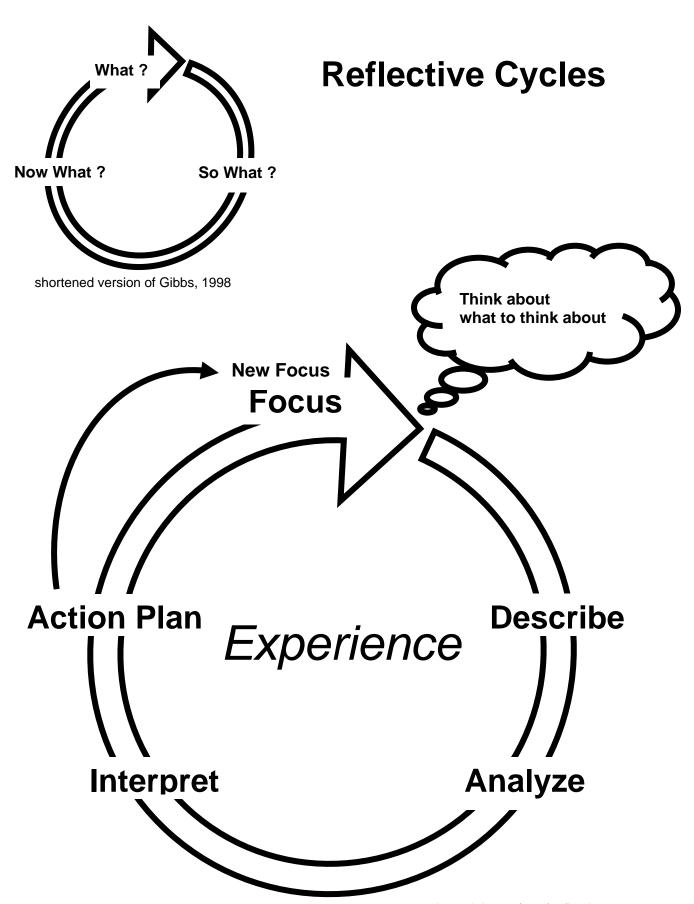
Continuous

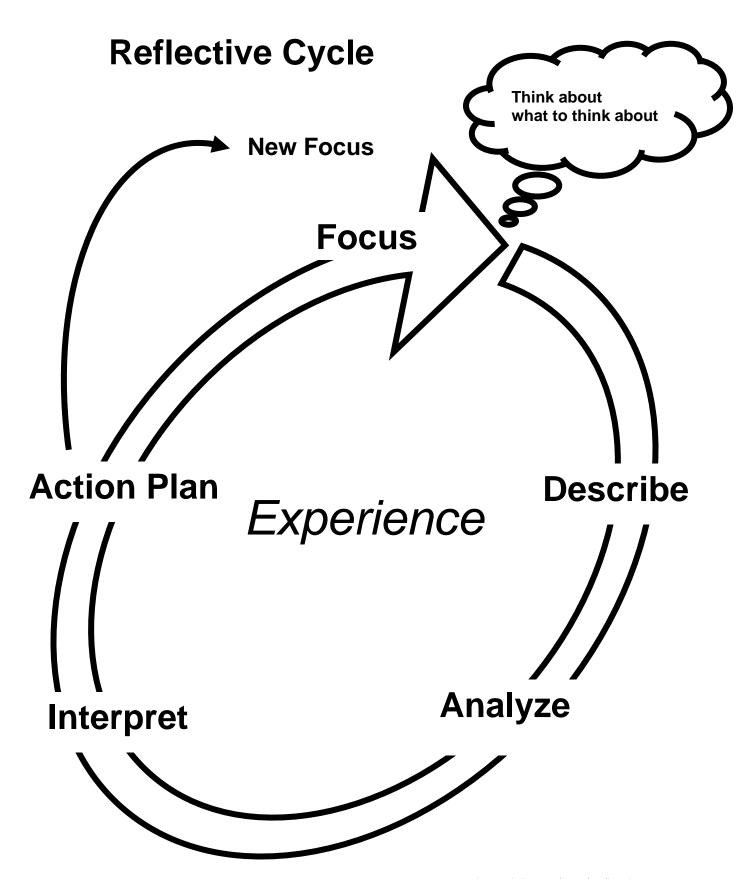
Connected

Challenging

Contextualized

(Eyler, J., Gies, D.E., Schmiede, 1996)





Resources

- Dewey, J. (1933). How we think. New York: D. C. Heath.
- Eyler J., Giles D. E., Schmiede. 1996. A Practitioner's Guide to Reflection in Service-learning: Student Voices and Reflections. A Technical Assistance Project funded by the Corporation for National Service. Nashville, TN: Vanderbilt University.
 - http://www.compact.org/disciplines/reflection/bibliography/
- Experiential Learning Cycles.
 - http://www.wilderdom.com/experiential/elc/ExperientialLearningCycle.htm
- Figueiredo, C. (2005, Spring). An exploration of Socratic dialogues in the secondary English learner science classroom. Unpublished MA thesis, California State University, Stanislaus, Turlock, CA.
- Freire, P. (1970). *Pedagogy of the oppressed.* NY: Continuum.
- Gibbs, G. (1988). Learning by doing: A guide to teaching and learning methods. Oxford England: Oxford
- Interview with Louise M. Rosenblatt. (1998). Retrieved August 16, 2009, from University of Miami: Official Web site: http://www.education.miami.edu/ep/Rosenblatt/index.html.
- Kolb, A., & Kolb, D. A. (2001). Experiential Learning Theory Bibliography.
- Kolb, D. A. (1984). Experiential Learning: Experience as the source of learning and development. Englewood Cliffs, NJ: Prentice Hall.
- Lewin http://www.newworldencyclopedia.org/entry/Kurt_Lewin#References
- Lewin K. (1943). "Defining the Field at a Given Time" In *Psychological Review*. 50: 292-310.
- Lewin, K. (1944). The dynamics of group action. *Educational Leadership* 1, 195-200
- Lewin, K. (1946). "Action Research and Minority Problems" In *Journal of Social Issues*. No.3.
- Lewin, K. [1951] 1997. Field theory in social science. (D. Cartwright, Ed.) New York: Harper & Row. Reprinted in Resolving Social Conflicts & Field Theory in Social Science. Washington, D.C.: American Psychological Association.
- Putney, L.G., & Green, J.L. (2010 in press). The roots and routes of teacher-based action research and curriculum inquiry: An historical perspective. In B. McGraw, E. Baker, and P. Peterson (Eds.), *International encyclopedia of education, 3/e.*
- Schön, D. (1983). The reflective practitioner. New York: Basic Books
- Socratic Dialogue. Retrieved August 15, 2009, from http://www.joanwink.com/newsletter/2006/news0706.php
- Vygotsky, L. (1962). *Thought and language.* (E.H. G. Vakar, Trans.). Cambridge, MA: MIT Press.
- Wink, J. (2005). *Critical pedagogy: Notes from the real world.* Boston, MA: Allyn & Bacon.