*Distilled (di-stild') adj. 4. Separated or extracted essence

What does "Best Practices" mean?

- The term *best practices* is "borrowed" from the professions of law, medicine, and architecture.
- The term is used to describe "state-of-the-art" work, based on current research in the field and the latest knowledge, technology, and procedures.

Best Practice Instruction is ...

Student-centered: focuses on student interests, needs, & questions

- Authentic: real-world ideas, materials, tasks
- Holistic: whole ideas, events, materials in real contexts
- Experiential: active, hands-on, concrete work
- Challenging: real challenges, choices, and responsibilities

Cognitive: elicits deeper learning through higher-order thinking

- Developmental: scaffolded and appropriate
- Constructivist: inquiry- and problem-based
- Expressive: meaning constructed through speaking, writing, drawing, movement, visual arts

Interactive: includes conversation, discussions, debates

- Sociable: friendly, supportive, safe environment
- Collaborative: partner and small-group inquiry work
- Democratic: community-like

(Zemelman, et al. 2012)

Key structures of "Best Practice" instruction

- 1. *Gradual release of responsibility*—a scaffolded approach in which the teacher models, then teacher and students do the work together, then the students do the work with teacher help, and finally students do the work independently ("I do, we do, you do")
- 2. *Classroom workshop*--students process and make meaning during structured class interaction and learning experiences
- 3. *Strategic thinking*--teacher models the thought processes throughout a process or problem, showing students how a "professional" in that area solves problems
- 4. *Collaborative activities*--students actively work together to think, solve, discover
- 5. Integrated units--units integrate a variety of disciplines, more "real-world"
- 6. *Representing to learn*--students "show" their learning by doing—talking, writing, drawing/sketching, etc.
- 7. *Formative-reflective assessments* rather than only the end, summative test (Zemelman, et al. 2012)

For a best practice classroom,	
Increase	Decrease
In-depth study of the few essential	Cursory coverage of broad topics,
concepts	in order to "get through" content
Active learning, through which students	Presentational, one-way
interact with the teacher, the material,	transmission of information from
and classmates	the teacher (teacher-focused)
Experiences that engage students in	Memorization of facts or
inquiry and problem-solving about	recitation of acquired knowledge
significant concepts in content	
Experiences that require application of	Answering of recall, content
concepts, content	questions from material presented
Continuous informal assessment of	Testing for factual knowledge at
student understanding (to guide	the end of a unit, chapter, course
instruction), with students participating	
in ongoing self-assessment	
Questions that require thinking, reasons,	One-right-answer questions
justification of answers (open-ended	
questions)	
Questions or tasks that require higher-	Questions or tasks that require
order thinking (analysis, synthesis,	restatement or reproduction of
evaluation)	factual information
Student-centered activities	Teacher-centered activities
Student-to-student collaboration in	Time spent on worksheets,
learning experiences that mirror real-	workbooks and other "solitary"
world	work
Student choice in projects, readings,	Teacher selected and directed
activities	assignments
Student action (discussing, debating,	Student passivity (sitting,
problem-solving, demonstrating, testing	listening, viewing, receiving)
hypotheses, role-playing)	D 11 04 11 11
Reading of "real" texts (whole books,	Reading of "contrived" texts
primary sources, manuals, documents)	(excerpted, adapted, superficial)
Flexible, adaptable seating	Rigid, static seating arrangements
Sources: Zemelman, SDaniels, H., and Hyde, A. (2012). Best practice. Bringing	
standards to life in America's classrooms. 4th Ed. Portsmouth, NH: Heinemann.	