



Teaching For Success: Go Mobile Tips

SPI The PIE-R³ Lesson Sequence

- 1. Prepare:** Physical—stretch, take several deep breaths; mental: revisit learning goals and highlights of last lesson, begin class with puzzle, or intriguing quote to spark brief discussion.
- 2. Input:** Present the new content in visual, auditory and hands-on learning experiences— teaching genius is knowing how to reduce the complex to a simple yet accurate expression of the same knowledge. For example, the famous simplicity of the expression $E=MC^2$. Ask students to formulate questions they are interested in answering. They will learn more.
- 3. Explore:** Your students learn the most in the least time when they are allowed and encouraged to explore the material using an active, engaging learning activity, with peer teaching, and creating practical learning products.
- 4. Recall:** Learning retention is significantly increased when students personalize and emotionalize the material through practice, application, problem solving, and creating memory aids.
- 5. Retain:** Teach students the art of frequent self-testing and challenge them with quizzes and tests to check knowledge retention.
- 6. Reflect:** At lesson's end, add an assessment step to analyze what facilitated learning, what was learned, and how this learning module could be improved.