



## K-12 In-Service Professional Development for Teachers

K-12 Teachers Alliance Featured Presenter:

# Ira Nirenberg

## Presentation Topics

- SINGAPORE MATH
- COMMON CORE STATE STANDARDS
- DIFFERENTIATED INSTRUCTION

## Biography

Ira Nirenberg can give you and your staff the tools to increase student achievement in math and science.

Nirenberg worked for Shell Oil for six years, before realizing that his true calling was to be a teacher. After leaving the corporate world, he took a teaching position in New Orleans, Louisiana at Benjamin Franklin High School. During his 25 years teaching math and science, he learned the importance of the Socratic Method. He discovered that education does not consist of an array of facts or isolated pieces of information. Understanding, not rote rules, is the bridge that separates the “knows” from the “know-nots.”

Nirenberg now shares his approach to teaching and learning as a consultant and author. His experience as an ACT test writer and ambitious approach to excellence in STEM subjects can help your teachers and students perform their very best at test time.

## Academic & Professional Qualifications

- M.A. degree in Physics – Kent State University
- B.S. degree in Physics, minor in Mathematics – Rutgers University
- 25 years teaching experience:
  - Subject: Math and Science
  - Grade levels: 9-12
- Workshops for educators of all grade levels
- Consultant and test writer for the ACT and The American Board for Certification of Teacher Excellence
- Author of *The Fraction ThinkBook* and *Living with Math: Making Healthy Decisions for Yourself and the Earth*
- Previous clients:
  - Phillips Exeter Academy Math & Science Conference, 2000-07
  - Louisiana Association of Teachers of Mathematics, 1998-2000, 2002-04
  - California Mathematics Council, 1998, 2002-06

*“Ira is a genius ... absolutely brilliant yet compassionate, whimsical and makes AP physics a great class.”*

— Student Review

Professional development programs provided by the K-12 Teachers Alliance guarantee superior quality, value and integrity.