



CEESA Math Cohort

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presented by

Steve Leinwand

Steve Leinwand is a Principal Research Analyst at the American Institutes for Research (AIR) in Washington, D.C., and has over 35 years of leadership positions in mathematics education. His work at AIR has included technical assistance to the General Electric Foundation and to the Microsoft Math Partnership, as well as assessment development and program evaluation. Before joining AIR, he spent 22 years as Mathematics Consultant with the Connecticut Department of Education, where he was responsible for the development and oversight of statewide activities in K-12 mathematics education. He is the author of several mathematics books, textbooks and numerous articles.



Geometry & Measurement

The focus of this 3-day workshop is on the content of the Measurement and Geometry strands of the AERO/Common Core Standards for Mathematics and Student Mathematical Practices that support learning. Attention will be given to the foundations of informal measurement and geometry in one, two, and three dimensions. We will use the van Hiele model for geometric learning as the frameworks for how children build their understanding of length, area, volume, angles, and geometric relationships.

