



# STEM + The Arts = STEAM



**Pearl Schaeffer**

Pearl Schaeffer is Chief Executive Officer of the Philadelphia Arts in Education Partnership where she oversees arts education programs and services for southeastern Pennsylvania schools and community sites. She directs 21st Century Community Learning Center programs, is regional director for the PA Council on the Arts state-wide Partnership, and co-designed curriculum for the nation's first Teaching Artist Certificate program. She has taught English and dance in K-12 schools and at Temple University and the University of the Arts. Ms. Schaeffer holds a B.S. degree in education from Drexel University and an MFA in dance from the University of the Arts.



**Catherine Richmond**

Catherine Richmond-Cullen, Ed.D is an Assistant Professor of Early Childhood Education at The University of Scranton. She is also the Director of the Pennsylvania Council on the Arts Partnership Program at the Northeastern Educational Intermediate Unit. She has worked in arts education for 28 years as a Curriculum Specialist and arts administrator. Her research is focused on the effects arts learning and arts integration have on emotional well-being and cognitive development with specific concentration on senior citizens and those afflicted with various forms of dementia.