

EXCERPTS FROM NATIONAL PUBLICATIONS

SAN DIEGO

Future Leaders Need Art-Infused Education

[San Diego Business Journal](#) March, 2010

Former board of trustees executives on the San Diego Regional Economic Development Corp., Harvey White (co-founder of Qualcomm) and Pete Garcia (University Engineering) recently argued, “We need STEAM, not just STEM.” “We simply cannot compete in the new economy unless we do something now about creativity and innovation.” We need to put art back into our curricula to ensure our leadership in the 21st century.

(STEM = science, technology, engineering, math; STEAM = science, technology, engineering, arts, math).

In a commentary in [The Wall Street Journal](#), Chester E. Finn Jr. and Diane Ravitch, both assistant secretaries of education in the first Bush administration, responded to the government funding focus on STEM by stating: “This is a mistake that will ill serve our children while misconstruing the true nature of American competitiveness and the challenges we face in the 21st century” In truth, we need a huge infusion of capital and a change in attitude about art and music, math and science. We need to define a well-rounded education and to make the case for its importance in a global innovation economy. “

As demand for a new work force to meet the challenges of a global knowledge economy is rapidly increasing, few things could be as important in this period of our nation’s history than art education. Most analysts studying the new global economy agree that the growing “creative and innovative” economy represents America’s salvation.

BOSTON

The Arts Advantage

[The Boston Foundation](#) 2009

The arts are an essential part of a well-rounded and rigorous education.

Research affirms the connection between academic achievement and an integrated arts and music experience. The arts not only captivate students’ imaginations, but also expose them to the cultural diversity represented in the art, music, language, and celebrations of our community.

By Carol R. Johnson, Superintendent, Boston Public Schools

