

The Necessity Of Art Education For Student Success

In a test driven, results oriented public school system, the art department costs money. Supplies don't come cheap, nor do teacher's salaries. Is art just a class that allows core content teachers a bathroom break or preparation time? Is it a moderated block of time for kids to express themselves, have fun, and blow off some steam? The short sighted and ill-informed will say "AMEN!" They fail to understand something very important.

The solution to failing schools is right under our noses. It has been for a long time. Research, studies, and evidence prove it, but schools ignore it because they feel it's counter-intuitive. Worse yet, when schools do decline, they cut the one program they should be strengthening. ART!

Not "craft time," or follow-along busy work, but a rigorous, focused, inter-curricular program taught by a certified ART instructor. The facts show that schools that implement STEAM programs, outperform schools that promote STEM. The "A" (Art) is THE important key to student success!

A study by PlosOne (<https://goo.gl/6XZ5KZ>) shows that exploring art and making art both help the brain make more neural connections, but that making art showed significantly greater cognitive gains.

Evidence from *The National Assembly of State Arts Agencies* and the AEPsupport (<https://goo.gl/op4zGo>) the fact that art students are more successful than their non-art involved peers by a significant margin.

72% of business leaders say that creativity is the number one skill they hire for. Art is one of the few places children develop these kinds of problem solving skills. Students who participate in art are 4X more likely to participate in a math or science fair. Art students are more likely to be recognized for student achievement. Art reduces truancy in schools and in poor

districts student dropout rates go from an average 22% in schools without art to 4% within the SAME population in schools with art. Art students are 17% more likely to volunteer, and 20% more likely to vote. Art students outscore their peers on the SAT exam by an average of 100 points.

<https://goo.gl/wik68T> and <https://goo.gl/CBMB3R>

Art does even more, like lowering stress so students can cope with the challenges of school. (<https://goo.gl/pguZ2l>) A Missouri study (<https://goo.gl/t796S2>) of public schools in 2010 found that greater arts education led to fewer disciplinary infractions, higher attendance, graduation rates, and confirmed data that student test scores were higher. Conversely a New York City high schools study showed that schools that had a graduation rate under 50% offered the least access to art education with fewer certified arts teachers. (<https://goo.gl/a9AOHY>)

With such huge, verifiable benefits, it's amazing that only 7% of schools require art education. State arts agencies receive 0.037%—less than one half of one tenth of one percent—of state general fund expenditures. <https://goo.gl/qjqKFo>.

The solution to failing schools is right under our noses. (<https://goo.gl/Ps1YWN>) More statistical evidence can be found on the Arts Ed Now organization publication located here: (<https://goo.gl/a9AOHY>)

"Art teachers know, when we grid, measure, and draw—we use geometry. When we make sculptures—we use engineering. When we mix colors—we reveal information about physics. When we create illustrations for stories—we learn about literature. When we review the styles of art from da Vinci to Banksy—we teach history. When we teach ceramics—we teach chemistry. When we write about art—we strengthen writing skills. When we create works of art, we solve complex visual problems in creative ways. Art IS the meeting place of all subjects." ~Eric Gibbons