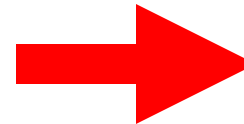


Great Schools by Design

a conversation on the classroom of the future: R&D in our schools

Kenneth P. Roy, Ph.D., FASA
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ABP Technology, R&D
Lancaster, PA
kproy@armstrong.com



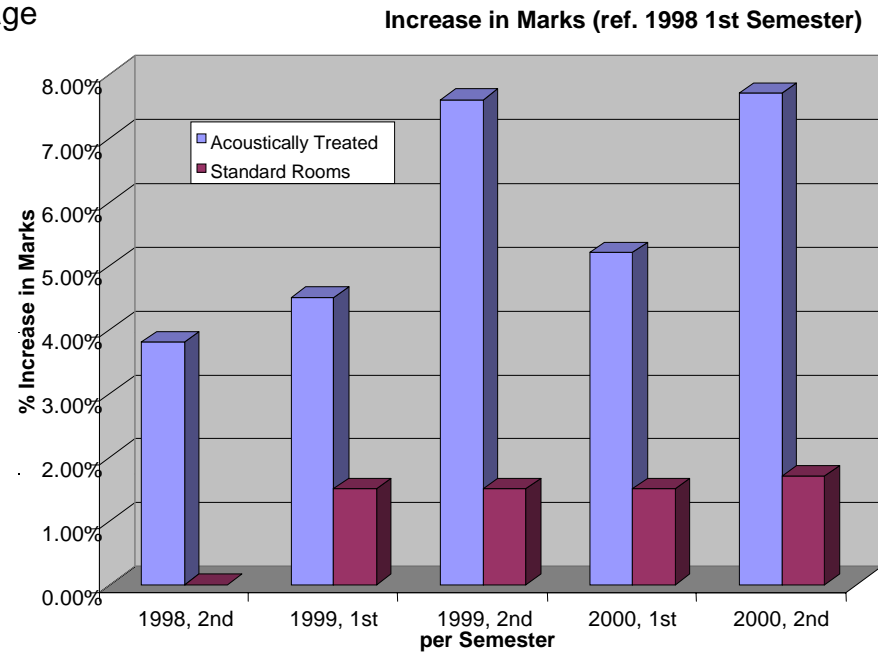
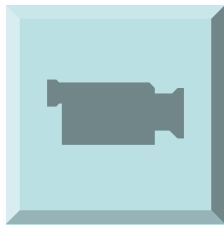
1. **Need**
2. **Strategy**
3. **Implement**

1 Need

SCHOOL: SAGRADOS CORAZONES DE ALAMEDA
LOCATION: SANTIAGO, CHILE

CLASSROOMS: 52
STUDENTS: 2000 Pupils, 4 - 18 yrs age

EVALUATION: March 1998



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AIA National Summit on School Design
6-8 October 2005, Univ. of Maryland

2. Strategy



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3. Implement

RESOURCES

new [New interactive reverberation tool](#)

[Implementing classroom acoustics standards](#)

RESOURCES

new [New interactive reverberation tool](#)

- [Implementing classroom acoustics standards](#)
- [Enhancing acoustics in the classroom environment \(pdf\)](#)
- ["Best for Schools" product selector \(pdf\)](#)
- [ANSI S12.60 Standard \[get a copy online at no cost\]](#)
- [Straight Talk: Understanding ANSI S12.60 Classroom Acoustics video](#)
- [Classroom acoustics](#)
- [On-Line AIA/CES course: classroom acoustics](#)

LITERATURE

- [School Zone brochure \(pdf\)](#)
- ["Quiet in the Classroom," ANSI Standard S12.60 & classroom acoustics \(pdf\)](#)
- [Armstrong ceiling recycling brochure \(pdf\)](#)

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Don't LIVE with
CEILING TechLine
TechLine Expert Available

FINE FISSURED™ School Zone Relative Installed Cost
medium texture

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