

# EVALUATION OF PROJECT SEED 2009-10 Compton Unified School District

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## **Abstract of Achievement Results**

All Compton 6<sup>th</sup> grade students were tested with the *California Standards Test* in the Spring of 2008, 2009, and 2010. [The Spring 2008 and 2009 scores were used for comparison for students who had Project SEED instruction in 2009-2010.] 843 Compton 6<sup>th</sup> grade students were also tested with a test of Algebraic Concepts in 2009-2010. Those students who were exposed to the prescribed Project SEED program outscored all comparison students on both the *California Standards Test (CST)* and the test of Algebraic Concepts.

Specifically:

- Students who had the full SEED treatment outperformed every comparison group by a large margin on scale scores on the *California Standards Test (366.88 to 304.75 and 321.13)*.
- If the scale scores are indeed comparable from year to year, overall achievement in the District is improving, particularly in mathematics (From 305.83 in 2008 to 310.64 in 2009 to 319.17 in 2010).
- When analyzing *CST* scale scores from the same students over a three year period, the full SEED treatment group significantly outperformed the comparison groups on all analyses.
- Students who had the full SEED treatment also significantly outperformed a comparison group on the test of Algebraic Concepts and Compton student algebra results compared favorably to those from five other districts in a national study of Project SEED.