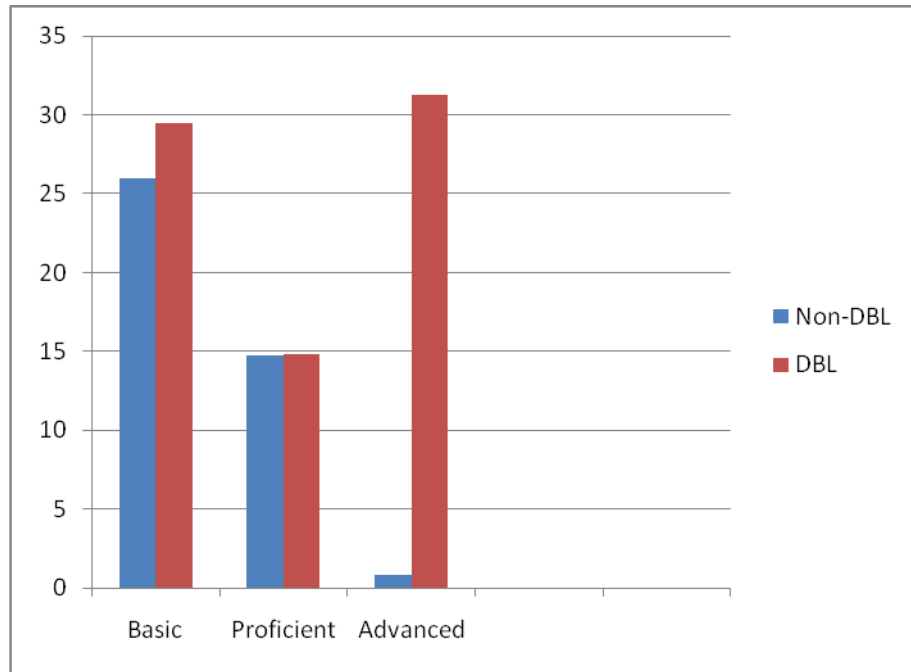


Avg. Point Increase of DBL vs Non-DBL Students on CST Language
Arts Scores from 6th to 8th Grade 2006-2009

Avg. # of points increased from
6th grade to 8th grade on LA CST
Scores



CST Sub Groups of Student
Population

The students studied were of two subgroups. Non-DBL refers to a randomly selected group of Chaparral Middle School students who were not placed in any Design-Based Learning Classes. DBL refers to the randomly selected Design-Based Learning students who opted to participate in the Design-Based Learning program at Chaparral Middle School for three years. Both sets of students are now in the ninth grade.

The findings show a significant difference in the performance of the Advance students on the CST LA test from 6 to 8th grade. DBL students scores improve significantly over the Non-DBL Student's scores. There is little difference in how much the proficient students improve between the two sub groups. Basic students on average gain 4 points more on their CST LA Scores over the three year period.

