

ScienceSaurus[®]
**Program Effectiveness:
Volusia County School District
Port Orange, FL
2006-2007**



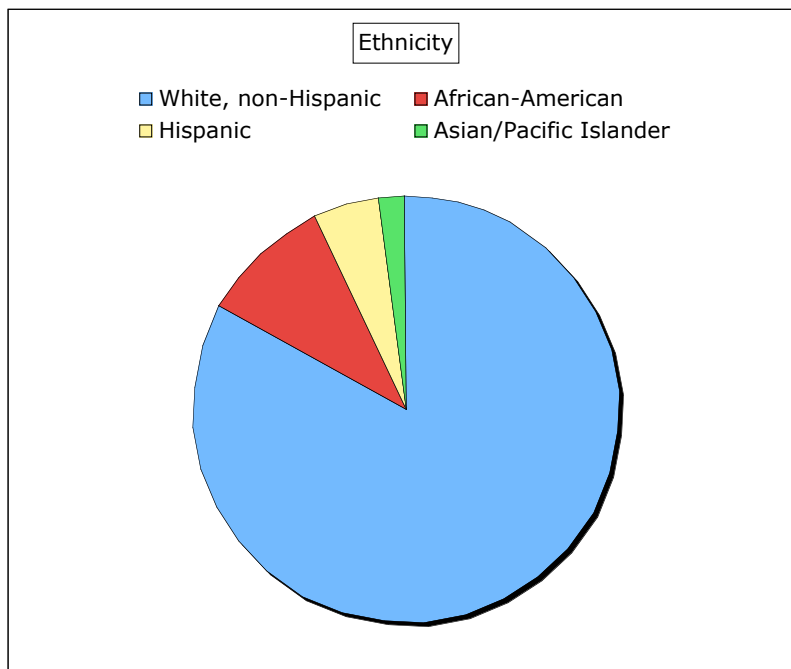
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ScienceSaurus® Effectiveness Evaluation Study
Horizon Elementary School, Volusia County School District, Port Orange, FL

ScienceSaurus® was piloted during the 2006-2007 school year at Horizon Elementary School in Port Orange, FL. 152 fifth grade students participated in the study.

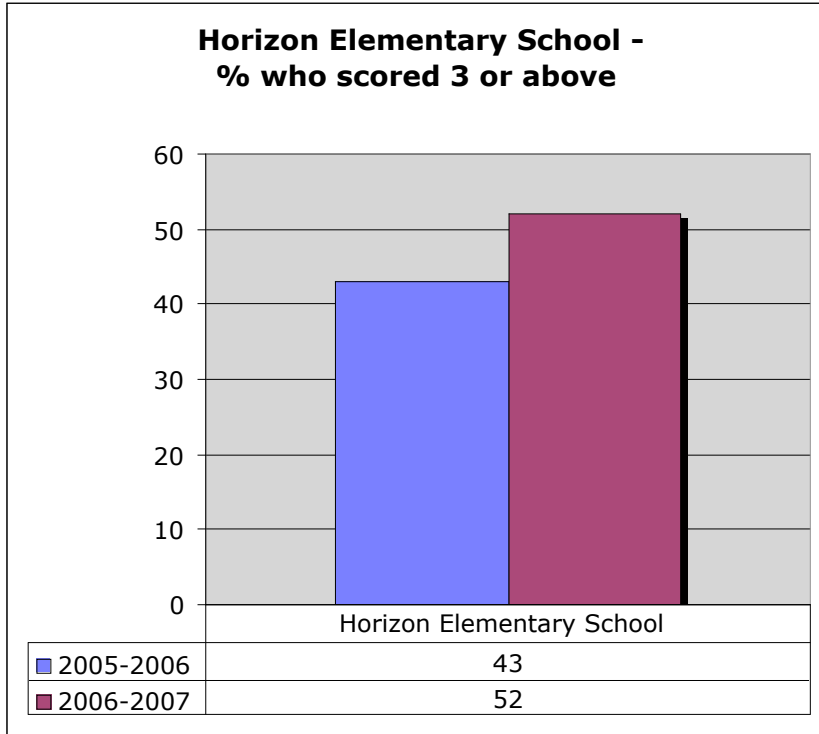
Horizon Elementary School Demographics

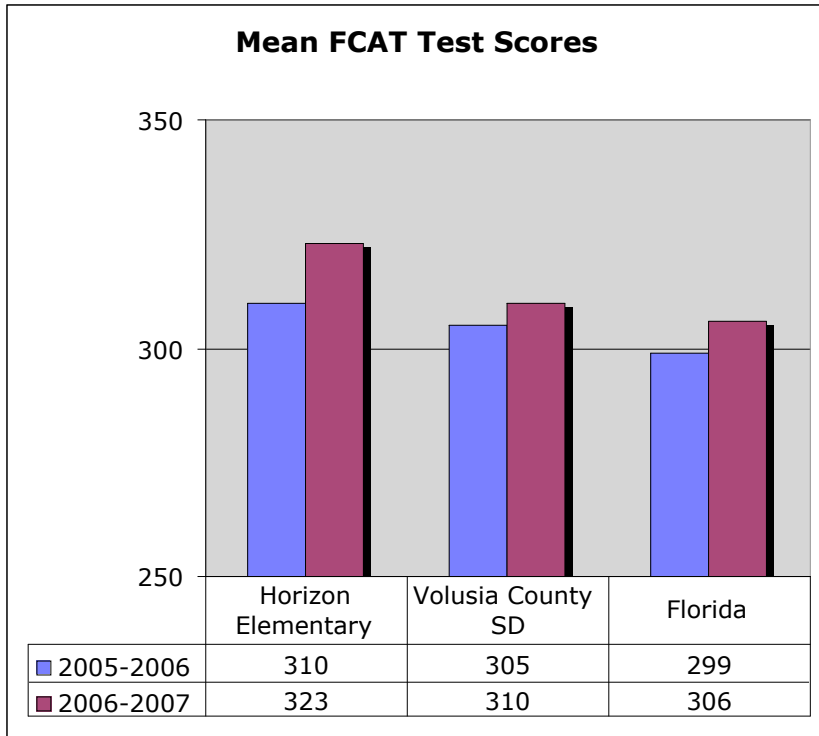
Ethnicity: White, non-Hispanic 83%, African-American 10%, Hispanic 5%, Asian/Pacific Islander 2%



Assessment Results

Effectiveness of *ScienceSaurus*[®] was measured by comparing the 2006-2007 fifth grade students who used *ScienceSaurus*[®] to the previous year's class of fifth graders, who did not use *ScienceSaurus*[®]. Growth comparisons were also made to the county and the state. The students who used *ScienceSaurus*[®] scored better than those who did not.





Results show that *ScienceSaurus*[®] students made considerable progress in their proficiency with science after receiving instruction with *ScienceSaurus*[®].

The 5th grade chairperson/teacher of Horizon Elementary School also had the following praise for *ScienceSaurus*[®]:

- “Our students loved the easy-to-read text. They really comprehended the drawings and charts/tables on every page. They were able to create science ‘foldables’ with the student-friendly, content-rich science material. These great pages helped students apply science theory to real life.”

Conclusion

Results indicate that *ScienceSaurus*[®] is an effective resource for increasing 5th grade students’ proficiency with science.