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Post Hoc Analysis: Increasing Pre Kindergarten Students Letter Recognition Through use of Tablet Applications in a Private School Setting

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Increasing Pre Kindergarten Students Letter Recognition Through the use of Apps in a Private School Setting

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Research Question

What is the effectiveness of using tablet apps for letter recognition in a private school setting for Pre K students measured by pre and post test scores?

Key Points

1. Technology- Using tablet apps increases students intrinsic motivation
2. Students have increased on task behavior when using tablets
3. Using technology is not a choice.....it is where we are going.

Research Method

- 24 students four and five year olds
- Pre-test, post-test on letter recognition
- Using tablets with letter recognition apps
- Evaluating growth over time
 - 5 days a week 15 minutes for 4 months

Findings

Increase in letter recognition skills

Kids love it!

Discussion

Successful!

References

Nemeth, K. N., & Simon, F. S. (2013). Using technology as a teaching tool for dual language learners in preschool through grade 3. *Young Children, 68*(1), 48-52.

Aronin, S., sara.aronin@mail.wvu.edu, & Floyd, K. K. 1. (2013). Using an iPad in inclusive preschool classrooms to introduce STEM concepts. *Teaching Exceptional Children, 45*(4), 34-39

Reflection

I am sold on using technology in my classroom!

Your reflections? Your questions?