SMARTPEN TECHNOLOGY FOR NOTETAKING IN INCLUSIVE HIGH SCHOOL ENGLISH CLASSES

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RE – Research and CAC – Computer Applications & Communications INTRODUCTION

Students with Learning Disabilities (LD) are found to lag behind in the content areas of English and Language Arts (ELA) classes within the high school setting, especially in the area of note-taking during lectures. To help compensate for poor note-taking skills, students were presented with assistive technology called a *smartpen: Livescribe 2GB Echo Smartpen*TM. With the use of this voice and text recording pen, students in the experimental group were found to have better note-taking and test scores when compared to the control group of students. In this study, students within 9th grade ELA classes were provided with a video lecture, directed to take notes, and assessed on their knowledge of the lecture.

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