

Using MobyMax: A Study of the Validity of Student Assessment and Progress Monitoring with MobyMax

Angela Gibson

Faculty: Donna Sayman, PhD

Department of Special Education, College of Education

MobyMax is a computer-based assessment and learning program. It provides a system for educators to assess which grade level students are currently performing at. The concern is that educators may not use the MobyMax program correctly, and then may use the data gathered to identify students for special education services. In order to explore this potential problem, two questions were explored: (1) does MobyMax provide valid baseline data, and (2) should MobyMax be used for progress monitoring? A review of literature was done to look for research conducted on MobyMax and the methods that MobyMax employs to assess students. Additional research was conducted which examined the program in action. The results indicated that while MobyMax was developed using research-based methods there is insignificant data to indicate that the use of MobyMax for instruction and assessment is supported by research, particularly without further training educators on using the program effectively.