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Terrence R Blackman* (tblackman@mec.cuny.edu), 1365 E 99th St, Brooklyn, NY 11236. *An assessment of the use of an Interactive Electronic Text on student engagement and learning in Pre-Calculus and Calculus at Medgar Evers College, CUNY.* Preliminary report.

The author offers a preliminary report on the challenges and opportunities of integrating the MathLynx text in Pre-calculus and Calculus section at Medgar Evers College, CUNY. Two questions are explored: Do these tools have the potential to positively affect student engagement in the classroom? To what extent do these tools aid in the long term development of a deep conceptual understanding of mathematics? The analysis, primarily based on observations and on interviews with the students, will focus on students' perceptions of this mode of teaching and learning and its potential impact on their success in mathematics. (Received September 22, 2011)