What is C-BAS-R?

The Computer Based Assessment System for Reading ("C"-BAS-R) Project is in its 7th year of funding from the US Department of Education. The project is designed to establish an adaptive computer based reading assessment that dynamically individualizes the test to optimize reliability and validity for any student in the K to 5th grade range.

"C"-BAS-Math coming in 2012-13

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Why use C-BAS-Reading?

- Quality measures
  - Contemporary technology and psychometric theory is used to individualize highly efficient assessments to identify students at risk for low achievement and low annual yearly progress (AYP)
  - Each assessment is individualized for the student
  - Assesses BROAD READING across five domains: concepts of print, phonological skills, phonics and decoding, vocabulary, and comprehension
  - High criterion validity with other measures including CBM-R, Gates MacGinitie and Measures of Academic Progress (MAP)

- Highly Efficient & Easy to Use
  - Computer administered & scored in 10 to 15 min
  - Delivered through an online browser
  - Easy to read reports are automatically generated

- Improve student achievement
  - Use of C-BAS-R to identify students who are at risk and need additional supports as part of Response to Intervention (RTI)
  - Screen, benchmark & monitor 3 to 4 times a year

- Help with interpretation
  - Easy-to-read manuals and training materials will be available to aid teacher and school implementation of screening, benchmarking and monitoring

Current development:

In 2010-11, we are finalizing materials for public use and dissemination. We are inviting a small number of districts and schools to participate in a scaled use of C-BAS-R in 2011-12 at Minimal or No Cost. Those sites will become our partners. Large scale adoption and use is scheduled for 2012-13.

Use with FAIP-R Curriculum-Based Measurement System - contact Dr. Christ for information