Description of the MT GSEG CRT-M
The CRT-M is a computer-based dynamic assessment:  
• designed for grade 7 reading and grades 7 and 8 mathematics  
• a type of interactive assessment based on Vygotsky’s Zone of Proximal Development (ZPD)  
• uses error analysis to provide feedback with scaffolded items to students’ incorrect responses to original items  
gives the student one opportunity to correct a mistake

Scaffolding is a dynamic assessment strategy that includes assistance introduced to facilitate organization or guide responses embedded in the presentation of the item or task. The assistance is expected to affect the knowledge, skills, and abilities (KSAs) required to respond to a task, but are not intended to measure the construct being measured.

Scaffolding Strategies for Reading Items  
General intent: To scaffold students through processes and procedures by deconstructing the content.

Scaffolding Strategies for Mathematics Items  
General intent: To scaffold students through processes and procedures by deconstructing the content.

GOAL 1: IDENTIFY STUDENTS
Six investigations describe students in the target population and identify their cognitive processing characteristics
1. Review of states’ eligibility guidelines
2. Analysis of standards-based IEPs
3. Literature review
4. Analyses of CRT test performance
5. Expert teachers’ recommendations
6. Cognitive interviews