Metacognitive Awareness of Reading Strategies Inventory

Mokhtari, K., & Reichard, C. A. (2002). Assessing students' metacognitive awareness of reading strategies. *Journal of Educational Psychology*, 94(2), 249e259.

30 Items

3 Dimensions

Global Reading Strategies

- 1. I have a purpose in mind when I read.
- 3. I think about what I know to help me understand what I read.

I preview the text to see what it's about before reading it.

- 7. I think about whether the content of the text fits my reading purpose.
- 10. I skim the text first by noting characteristics like length and organization.
- 14. I decide what to read closely and what to ignore.
- 17. I use tables, figures, and pictures in text to increase my understanding.
- 19. I use context clues to help me better understand what I'm reading.
- 22. I use typographical aids like boldface and italics to identify key information.
- 23. I critically analyze and evaluate the information presented in the text.
- 25. I check my understanding when I come across conflicting information.
- 26. I try to guess what the material is about when I read.
- 29. I check to see if my guesses about the text are right or wrong.

Support Reading Strategies

- 2. I take notes while reading to help me understand what I read.
- 5. When text becomes difficult, I read aloud to help me understand what I read.
- 6. I summarize what I read to reflect on important information in the text.
- 9. I discuss what I read with others to check my understanding.
- 12. I underline or circle information in the text to help me remember it.
- 15. I use reference materials such as dictionaries to help me understand what I read.
- 20. I paraphrase (restate ideas in my own words) to better understand what I read.
- 24. I go back and forth in the text to find relationships among ideas in it.
- 28. I ask myself questions I like to have answered in the text.

Problem-Solving Strategies

- 8. I read slowly but carefully to be sure I understand what I'm reading.
- 11. I try to get back on track when I lose concentration.
- 13. I adjust my reading speed according to what I'm reading.
- 16. When text becomes difficult, I pay closer attention to what I'm reading.
- 18. I stop from time to time and think about what I'm reading.
- 21. I try to picture or visualize information to help remember what I read.
- 27. When text becomes difficult, I reread to increase my understanding.
- 30. I try to guess the meaning of unknown words or phrases

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Global Reading Strategies: Cronbachs α: .92 Problem-Solving Strategies: Cronbachs α: .79 Support Reading Strategies: Cronbachs α: .87