

Using Think-Aloud Strategies to Solve Word Problems

Abstract

In this action research study of my sixth grade mathematics class, I investigated how students' use of think-aloud strategies impacts their success in solving word problems. My research reveals that the use of think-aloud strategies can play an important role in the students' abilities to understand and solve word problems. Direct instruction and modeling of think-aloud strategies increased my students' confidence levels and the likelihood that they would use the strategies on their own. Providing students with a template to use as they solve a word problem helps students to better focus in on the think-aloud strategies I had been modeling for them.